



Region 10, 1200 Sixth Avenue, Seattle WA 98101

**COLUMBIA RIVER BASIN FISH
CONTAMINANT SURVEY**

VOLUME IV

**Data Quality Assurance/Quality Control
Review**

January 2002

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Region 10
Seattle, Washington**



United States Environmental Protection Agency

Region 10, 1200 Sixth Avenue, Seattle WA 98101

**COLUMBIA RIVER BASIN FISH
CONTAMINANT SURVEY**

**VOLUME 4. QUALITY ASSURANCE
SUMMARY TO THE
PROJECT FINAL PLAN**

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EXECUTIVE SUMMARY

This Quality Assurance Summary to the Project Final Report represents the conclusion of the data collection and data quality assessment phase of a U.S. Environmental Protection Agency (EPA) study to assess chemical contaminant exposure and risks from consumption of Columbia River fish by four Native American Tribes (Confederated Tribes of the Umatilla Indian Reservation, Confederated Tribes of the Warm Springs Reservation, Nez Perce Tribe, and Yakama Nation) and other people in the Columbia River Basin. These Tribes are also referred to as Columbia River Treaty Tribes. Phase One of this study was a fish consumption study of Tribal members which was completed in October of 1994 by the Columbia River Inter-Tribal Fish Commission (CRITFC). This current phase of the study (referred to as Phase Two), consists of evaluating tissue contaminant data representing resident and anadromous fish species that are typically caught by Tribal fisheries in the Columbia River Basin and consumed by Tribal members. The information from both phases of this exposure study is being used to assess the potential health impacts from consuming contaminants in Columbia River fish. A Quality Assurance Project Plan (QAPP) was prepared and approved in 1996 by EPA Region 10 Office of Environmental Assessment as a written project plan for Phase II of the study. The purpose of this Quality Assurance Summary is to provide data users with sufficient project information and data quality information from which data useability decisions can be determined.

The objectives of the QAPP required a high level of communication and teamwork among EPA and Tribal project members. Because the length of the sampling period and analytical work extended over a three year period, procedures for collection of samples, grinding and compositing of fish, and the analysis of target compounds had to be consistent in order to have a comparable database of chemical measurements.

The objectives for Phase II, as discussed in the QAPP, were as follows:

1. Measure fish contaminant levels for species and fishing locations being utilized by CRITFC member Tribes to provide, in conjunction with the CRITFC fish consumption report, an assessment of fish consumption among individuals of the Columbia River Basin and these Tribes as an exposure route to residues of toxic waterborne chemicals.
2. Use the information derived from the exposure assessment to estimate potential health risks to fish consumers in the Columbia River Basin. Tribal staff will evaluate exposure and risks to members of their individual Tribes.

This Quality Assurance Summary to the Project Final Report only presents documentation on the collection and analysis of project samples and the data quality assessment of project measurements. Other volumes of the Final Project Report present information on the potential health risks to fish consumers in the Columbia River Basin.

From a quality assurance and data quality objective viewpoint, this project was most challenging. The QAPP required the collection of approximately 2,500 fish (not counting the Eulachon

(smelt)) at 65 sampling locations. The grinding and compositing of fish into 302 nearly homogenous tissue samples required heroic dedication, three tissue grinders, and many watts of electricity. All analytical sample extraction and preparation procedures required modifications to accommodate project samples, some of which had percent lipid values of up to 21%. Project risk assessment objectives required that we measure many target compounds in which analytical methods were not available. Three new EPA analytical methods were employed for the first time on project fish composite samples. The QAPP required the measurement of up to 210 target compounds in most project samples. This resulted in a project measurement database of approximately 51,000 measurements. Approximately 11,800 target compounds were detected and measured in project samples. There were several target compounds which were measured in project samples which have not been previously reported as being present in Columbia River basin fish. Among the 24 newly measured compounds reported in project data, five were pesticides, three were brominated diphenyl ether fire retardant isomers, ten were PCB congeners, and six were semivolatile compounds. Generally, the measurement of these new target compounds were due to the use of new analytical methods and the use of newly developed sample extract clean-up procedures.

Precision from the measurement of blind field duplicate samples and precision and accuracy from the measurement of matrix spike / matrix spiked duplicate (MS/MSD) samples demonstrated that the project team was successful in meeting analytical objectives of the QAPP. A total of 9 blind field duplicate samples, 6 performance evaluation fish reference samples (for PCDDs/PCDFs and PCB congeners) and approximately 20 sets of MS/MSD samples were measured to demonstrate that project precision and accuracy requirements were met. Project quality assurance measurements and laboratory quality control measurements indicated that project data, as has been qualified in project data validation reports, are fully useable to assess potential health risks due to exposure to contaminants through fish consumption.

As a result of the tremendous help and work of Tribal members and a dedicated EPA/Tribal sampling team, the sample collection objectives of the QAPP were accomplished. Overall, the ambitious data quality objectives of the QAPP were also accomplished. This project has produced a body of comparative chemical data which can be used by Tribal Members and risk assessors to assess chemical contaminant exposure and risks from consumption of Columbia River fish.

Robert G. Melton, Ph.D., Chemist
EPA Project Quality Assurance Manager
Office of Environmental Assessment
EPA Region 10

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ACRONYMS

%R	percent recovery
µl	microliter
Abs	absolute value of a number
AED	atomic emission detector
AERF	atomic emission response factor
Al	aluminum
Am	americium
As	arsenic
ASTM	American Society of Testing and Materials
AXYS	AXYS Laboratory at Sidney, BC Canada
CAS	Chemical Abstracts
Cd	cadmium
CDDs	chlorinated dibenzodioxins
CDFs	chlorinated dibenzofurans
CFR	Code of Federal Regulations
CIC	compound independent calibration
Co	cobalt
COC	chain of custody
COMP	compound
Cr	chromium
CRITFC	Columbia River Inter-Tribal Fish Commission
Cs	cesium
CS1	calibration solution number one
CS3	calibration solution number three
CTUIR	Confederated Tribes of the Umatilla Indian Reservation
CTWS	Confederated Tribes of the Warm Springs Reservation
Cu	copper
CVAA	cold vapor atomic absorption
D	duplicate field sample
DCM	dichloromethane
DDD	1,1'-(2,2-dichloroethylidene)bis-(4-chlorobenzene)
DDE	1,1'-(dichloroethylidene)bis(4-chlorobenzene)
DDT	1,1'-(2,2,2-trichloroethylidene)bis(4-chlorobenzene)
DQA	data quality assessment
DQO	data quality objective
Dups	duplicate samples
E	The reported value is an estimate because of the presence of an interference. An explanatory note is provide in the data validation report.
ECD	electron capture detector
EDL	experimental detection limit
EI	electron impact
EPA	U. S. Environmental Protection Agency
Eu	europium

EVS	EVS Environmental Consultants
F1	fillet from right side of fish
F2	fillet from left side of fish
Fe	iron
FS	fillet with skin
FW	fillet without skin
g	gram
GC	gas chromatography
GCP	guaiacols and chlorinated phenols
GIS	graphical information system
GPC/SG	gel permeation chromatography / silica gel
GPS	global positioning system
HP	Hewlett Packard
HRGC	high resolution gas chromatography
HRMS	high resolution mass spectrometry
ICP/AED	inductively coupled plasma / atomic emission spectrometry
ICP/MS	inductively coupled plasma / mass spectrometry
ID	identification number
IDFG	Idaho Department of Fish and Game
IDL	instrumentation detection limit
IPR	initial precision and recovery standard
J	The analyte was analyzed for and was positively identified, but the associated numerical value may not be consistent with the amount actually present in the environmental sample.
K	potassium
kg	kilogram
La	lanthanum
Lat	latitude
LRMS	low resolution mass spectrometry
Lon	longitude
MDC	minium detection concentration
MDL	method detection limit
ml	milliliter
ML	method limit
Mn	manganese
MS	matrix spike
MS/MSD	matrix spike/matrix spike duplicate
MSD	matrix spike duplicate
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a tentative identification.
Na	sodium
NAERL	EPA National Air and Radiation Environmental Laboratory
Nb	niobium
ng/ml	nanogram per milliliter
Ni	nickel
NIST	National Institute of Standards and Technology

NPDES	National Pollutant Discharge Elimination System
NRCC	National Research Council of Canada
OPR	on-going precision and recovery standard
OR	Oregon
ORFW	Oregon Fish and Wildlife
OW	EPA Office of Water
PAHs	polycyclic aromatic hydrocarbons
PAR	precision accuracy and recovery standard
Pb	lead
PBDEs	polybrominated diphenyl ethers
PCBs	polychlorinated biphenyls
PCDDs/PCDFs	polychlorinated dibenzodioxins / polychlorinated dibenzofurans
PCDEs	polychlorinated diphenyl ethers
PE	performance evaluation sample
Pest	pesticide
PFK	perfluorokerosene
pg/l	picogram per liter
PQL	practical quantitation limit
pg/kg	picogram per kilogram
Pr	praseodymium
Pu	plutonium
QA	quality assurance
QA/QC	quality assurance/quality control
QAM	quality assurance manager
QAPP	quality assurance project plan
QMP	quality management plan
R	The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.
Ra	radium
RPD	relative percent difference
RSD	relative standard deviation
Ru	ruthenium
SDG	sample delivery group
SI/COC	sample identification / chain of custody
SIM	selected ion monitoring
SOP	standard operating procedure
SOW	statement of work
Sr	strontium
STC	tissue screening concentrations
SV	semivolatile
SW	EPA Office of Solid Waste
TAL	target analyte list
Tc	technetium
TCDD	tetrachlorinated dibenzodioxin
TCDF	tetrachlorinated dibenzofuran

TCL	target compound list
TIC	tentatively identified compound
TMDL	total maximum daily load
U	The analyte was analyzed for, but was not detected above the sample quantitation limit. The associated numerical value is based upon the lowest calibration point of the calibration curve and any dilutions which were made to the sample due to high concentrations or matrix effects.
USFWS	United States Fish and Wildlife Service
ug/kg	microgram per kilogram
ug/l	microgram per liter
UJ	The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.
YIN	Yakama Nation
Ver	version
WA	Washington
WAM	work assignment manager
WB	whole body
WDFW	Washington Department of Fish and Wildlife
WSDE	Washington State Department of Ecology
WHO	World Health Organization
WM	wide mouth
Zn	zinc
Zr	zirconium

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The following project team members provided dedicated, coordinated work, which helped make this project to assess chemical contaminant exposure and risks from consumption of Columbia River fish by four Native American Tribes a success:

EPA Project Manager

Pat Cirone

CRITFC Project Managers

Anne Watanabe
Paul Babtist Lumley, III

Tribal Fisheries Program Managers

Yakama Nation

Nez Perce Tribe

Confederated Tribes of the Umatilla Indian Reservation

Confederated Tribes of the Warm Springs Reservation

Lynn Hatcher
Silas Whitman
Gary James
Patty O'Toole

Tribal Project Leaders

Risk Assessment, Yakama Nation

Public Health Assessment, Yakama Nation

GIS Coordinator, Yakama Nation

Manager, Water Resources Division, Nez Perce Tribe

Manager, Fisheries Division, Nez Perce Tribe

Risk Assessment, Confederated Tribes of the

Umatilla Indian Reservation

Manager, Water Resources Division, Nez Perce Tribe

Manager, Department of Water Resources, Confederated
Tribes of the Umatilla Indian Reservation

Barbara Harper
Chris Walsh
Rolf Evenson
Rick Eichsteadt
Nancy Hoefs
Stuart Harris

Patti Howard
Stuart Harris

EPA Project Leader and Risk Assessor

Dana Davoli

EPA Toxicologist / Risk Assessor for Pesticide Measurements

Michael Watson

EPA Project QA Manager

Robert Melton

EPA Field Operations Manager

Dave Terpening

Tribal Sample Collectors and Field Support

Yakama Nation

Eugene Billy
Seymore Billy
Steve Blodgett
Bill Bosch

Jim Dunnigan
Ernst Edwards
Lillian Eneas
Mike George
Gina George
Lee Hannigan
Isaiah Hogan
Joe Hoptowit
Cecil James, Jr.
Joe Jay Pinkham III
Jamie Jim
Mark Johnston
James Kiona
Linda Lamebull
George Lee
Beverly Logie
Bobbi Looney
Paul Baptist Lumley, Jr.
Donella Miller
Manard Only
Steve Parker
Lee Roy Senator
Brian Saluskin
Vernon Smartlowit
Greg Strom
Ceilia Walsey-Begay
Earl Wesley

Confederated Tribes of the Warm Springs Reservation

Chris Brun
Mark Fritsch
Jim Griggs
Mick Jennings
Terry Luther
Patty O'Toole
Stanley Simtustus

Confederated Tribes of the Umatilla Indian Reservation

Brian Conner
Craig Contor
Gary James
Mike Jones
Jerry Rowan
Vern Spencer
Brian Zimmerman

Nez Perce Tribe

John Gibhards
Jay Hesse
Nancy Hoefs
Paul Kucra
Ed Larsen
Donna Powaukee
Silas Whitman

EPA Sample Collectors and Field Support

Robert Athmann
Tom Davis
Andy Hess
Duane Karna
Andy Osterhaus
Doc Thompson
Philip Wong

Hatcheries Field Support

Dworshak National Fish Hatchery (USFWS)

Bill Miller
Bob Semple

Oxbow Hatchery (IDFG)

Julie Hislop

Looking Glass Hatchery (ODFW)

Bob Lund

Little White Salmon National Hatchery (USFWS)

Speros Doulos

Dexter Hatchery (ODFW)

Gary Jaeger
Tim Wright

Leavenworth National Fish Hatchery (USFWS)

Corky Broadus
Dan Davis
Greg Pratschner

Carson National Fish Hatchery (USFWS)

Bruce McCloud

Klickitat River Hatchery (WDFW)

Ed Anderson

Priest Rapids Hatchery (WDFW)

Dan Bozorth
Paul Peterson

EPA Project Manager For Radionuclide Measurements	Richard Poeton
EPA Project Sample Control Manager	Melody Walker
EPA Administrative Managers	Mary Moore Lorraine Swierkos
EPA Administrative Support	Sharon Buza Ofelia Erickson
EPA Project Statistician	Kris Ryding
EPA Regional Laboratory Director	Michael Johnston
EPA Regional Laboratory Project Manager	Peggy Knight
EPA Regional Laboratory Staff	
Metals Methods Development and Measurements	Katherine Adams
Metals Methods Development and Measurements	Maricia Alforque
GC/MS Measurements	Roy Araki
Metals Measurements	Tobi Braverman
Metals Methods Development and Measurements	Isa Chamberlain
AED Pesticide Measurements	Randy Cummings
Special Organic Separations and Data Validation	Gerald Dodo
Administrative Support	Barbara Haynes
Metals Measurements	Stephanie Le
Laboratory Database Manager	Tony Morris
Mercury Methods Development and Measurements	Kathy Parker
Sample Preparation and Pesticides and SV Measurements	Steve Reimer
Chlorinated Pesticide Measurements	Bob Rieck
ESAT Staff for Sample Preparation and Metals Measurements	Kelly Donegan Eric Limmer Fred Woo Doug Wood

EPA GIS Compilation and Data Management

Matt Gubitosa
Don Matheny

EVS Project Manager

Steve Ellis

CRITFC Environmental Consultant (1996 - 1998)

Gregory Glass

AXYS Laboratory Manager

M.C. Hamilton

AXYS Laboratory Project Manager

Georgina Brooks

AXYS Laboratory QA/QC Manager

Dale Hoover

AXYS Laboratory HRGC/HRMS Senior Chemist

Brian Fowler

AXYS Laboratory Sample Preparation Supervisor

Val Scott

AXYS Laboratory Tissue Grinding and Homogenization

Thong Do
Holly Greenwood

EPA NAERL Chief, Monitoring and Analytical Services Branch

John Griggs

EPA NAERL Project Managers

Tonya Hudson
David Saunders

Project Manager For Development of EPA Method 1668

William Telliard

Chapter 1.0 PROJECT DESCRIPTION

This Final Report represents the conclusion of a U.S. Environmental Protection Agency (EPA) study to assess chemical contaminant exposure from consumption of Columbia River fish by four Native American Tribes (Confederated Tribes of the Umatilla Indian Reservation, Confederated Tribes of the Warm Springs Reservation, Nez Perce Tribe, and Yakama Nation) and other people in the Columbia River Basin. These Tribes are also referred to as Columbia River Treaty Tribes. The first phase of this study was completed in October of 1994 by the Columbia River Inter-Tribal Fish Commission (CRITFC).

This current phase of the study (referred to as Phase II), consisted of evaluating tissue contaminant data representing resident and anadromous fish species that are typically caught by Tribal fisheries in the Columbia River Basin and consumed by Tribal members and other residents of the area. The following Quality Assurance Project Plans (QAPPs) (1,2) were used as the overall planning documents for Phase II of the study:

- USEPA Region 10, 1996. Quality Assurance Project Plan, Assessment of Chemical Contaminants In Fish Consumed By Four Native American Tribes In The Columbia River Basin. Revision 6.0. Office of Environmental Assessment, 1200 Sixth Ave., Seattle, WA 90101. December 16.
- USEPA Region 10, 1997. Radionuclide Measurements For Quality Assurance Project Plan, Assessment of Chemical Contaminants In Fish Consumed By Four Native American Tribes In The Columbia River Basin. Revision 2.0. Office of Environmental Assessment, 1200 Sixth Ave., Seattle, WA 90101. September 3.

Information from both phases of this exposure study will be used to assess the potential health impacts to people in the Columbia River Basin from consuming chemical contaminants in Columbia River fish.

Several studies have shown that polychlorinated dibenzo-p-dioxins and polychlorinated dibenzo-p-furans (PCDDs/PCDFs) are present in aquatic biota of several areas of the Columbia River Basin. Studies in the Columbia River Basin have also shown that there are other contaminants of concern in aquatic biota and sediments, including polychlorinated biphenyls (PCBs), and chlorinated pesticides, and inorganics.

The fishery resource in the Columbia River Basin is not only a major food source for Tribal members but it is also an integral part of the Tribes' cultural, economic, and spiritual well-being. Because fish are consumed for both subsistence and ceremonial purposes, there has been concern that Tribal members may be exposed to contaminants in fish because they consume large amounts of fish and eat fish body parts (e.g., fish eggs) that tend to accumulate fat-soluble toxic residues, like PCDDs/PCDFs, PCBs, and chlorinated pesticides.

Because of the levels of contaminants in the Columbia River Basin and because of the importance of fish to the Tribes in the Basin, the U.S. EPA initiated a two-phase exposure study to examine the role of fish consumption as an exposure route for waterborne contaminants among individuals of four Columbia River Basin Tribes.

In Phase I of this exposure study, the U.S. EPA entered into a Cooperative Agreement with the CRITFC in 1990 to formally conduct a fish consumption survey of the four Tribes represented by CRITFC - Confederated Tribes of the Umatilla Indian Reservation, Confederated Tribes of the Warm Springs Reservation, Nez Perce Tribe, and Yakama Nation). This consumption study, published by CRITFC in October of 1994 (4), documented the types and amounts of fish eaten by Tribal members as well as the fish parts consumed and food preparation methods used. The average fish consumption rate of adult Tribal members (combining both fish consumers and non-fish consumers) was 58.7 grams per day. This value is about 9 times higher than the national average fish consumption rate (6.5 grams per day) used by the EPA. The 95th percentile of consumption for adult Tribal members (combining both fish consumers and non-fish consumers) was approximately 170 grams per day. The locations and frequency of use of Tribal fishing sites in the Columbia River Basin, which is the source of about 90% of the fish consumed by Tribal members, were also documented in the survey.

Phase II of this exposure study used the information from the consumption study and from existing data on the levels of contaminants in Columbia River fish to design and implement a sampling program to collect tissue contaminant data from resident and anadromous fish species consumed by Tribal members (1,2). Data from the first (fish consumption survey) and second (tissue contaminant data) phases of this exposure study provide information that can be used to estimate the potential health impacts from consumption of Columbia River fish for these four Tribes and for other consumers of Columbia River Basin fish.

Chapter 2.0 PROJECT ORGANIZATION

EPA Project Manager	Pat Cirone
CRITFC Project Manager (1996-1999) (1999-2000)	Anne Watanabe Paul Lumley
EPA Project Leader and Risk Assessor	Dana Davoli
EPA Toxicologist/Risk Assessor for Pesticide Measurements	Mike Watson
EPA Field Operations Manager	Dave Terpening
EPA Sample Collectors and Field Support	Robert Athmann Tom Davis Andy Hess Duane Karna Andy Osterhaus Doc Thompson Philip Wong
EPA Administrative Manager	Mary Moore
EPA Project QA Manager	Robert Melton
EPA Project Manager For Radionuclide Measurements	Richard Poeton
EPA Project Statistician	Kris Ryding
EPA Regional Laboratory Director	Michael Johnston
EPA Regional Laboratory Project Manager	Peggy Knight
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Administrative Support	Barbara Haynes

Metals Measurements	Stephanie Le
Laboratory Database Manager	Tony Morris
Mercury Methods Development and Measurements	Kathy Parker
Sample Preparation and Pesticides and SV Measurements	Steve Reimer
Chlorinated Pesticide Measurements	Bob Rieck
GIS Compilation and Data Management	Matt Gubitosa Don Matheny
EVS Project Manager	Steve Ellis
CRITFC Environmental Consultant (1996 - 1998)	Gregory Glass

The managerial organization of the project is shown in Figure 1. Please note several hundred people provided work and assistance to the project. A more extensive list of contributors to the project are listed in the acknowledgement section of this QA Report. Key project managers had the following assigned responsibilities:

- **EPA Project Manager: Pat Cirone**

USEPA, Region 10
(206) 553-1597
fax: (206) 553-0119

Pat Cirone was responsible for the overall quality of data and project activities for EPA Region 10. As EPA Project Manager, she worked closely with the CRITFC Project Manager to coordinate all activities of the project. The EPA Project Manager was responsible for ensuring that Region 10 project staff clearly understood their responsibilities and authority on the project. The EPA Project Manager consulted with the Project Leader and approved all deviations from the QAPP.

The EPA Project Manager reviewed all audit reports and ensured that corrective actions or non-conformances were taken in a timely and appropriate manner. The Project Manager was responsible for ensuring that the QAPP was adequately reviewed prior to implementation of the project.

Pat Cirone was also the Work Assignment Manager (WAM) for the contract with Tetra Tech/Redmond. As the Work Assignment Manager for TetraTech, she was responsible for ensuring that Tetra Tech and all subcontractors of TetraTech such as EVS Environmental Consultants, implemented the specifications and requirements of the QAPP. Tetra Tech's role in the project was to carry out the requirements of the Work Assignment which was issued and managed by Pat Cirone. In this Report, work completed for EPA Region 10 by the subcontractor, Tetra Tech and EVS, is referred to as work completed by Tetra Tech/EVS.

Insert Figure 1

Figure 1. Project Organization

- **CRITFC Project Managers: Anne Watanabe, Babtist Paul Lumley III, and Sean Darcy**

CRITFC
729 NE Oregon St., Suite 200
Portland, OR 97232
(503) 731-1252
fax: (503) 235-4228

As discussed above, a Cooperative Agreement was developed between CRITFC and U.S. EPA, Region 10, which sets forth the relationship and nature of cooperation between CRITFC and EPA in all aspects of the Phase II study. The CRITFC Project Managers were responsible for coordinating Tribal project activities and to represent the Tribes in communications with EPA. The CRITFC project managers worked closely with the EPA Project Manager to coordinate all activities of the project.

- **EPA Project Leader and EPA Project Risk Assessor: Dana Davoli**

USEPA, Region 10
(206) 553-2135
fax: (206) 553-0119

The EPA Project Leader reported directly to the Region 10 Project Manager. All other Regional Project staff reported directly to the Regional Project Leader. The Regional Project Leader was responsible to the Regional Project Manager for implementing and carrying out the requirements of the QAPP for Region 10. All information concerning project activities was transmitted by Region 10 staff through the Regional Project Leader to the Regional Project Manager. Dana Davoli was also responsible for risk assessment activities for the project.

- **EPA Toxicologist/Risk Assessor for Pesticide Measurements: Mike Watson**

USEPA, Region 10
(206) 553-1072
fax: (206) 553-0119

Mike Watson was responsible for determining the biological and toxicological significance of project data. This included the examination of the prevalence and trends of chemical residues detected in project samples as they relate to 1) fish species (tissue, sex, age, etc.), 2) water bodies, sampling locations, and seasons, and 3) the likely significance to human health and environment. Mike Watson was also responsible for a detailed examination of the extent and probable toxicological /biological significance of contaminanants in CRITFC fish species, versus comparable baseline data already established in the available literature for these same species.

- **Field Operations Manager: David Terpening**

USEPA, Region 10
(206) 553-6905
fax: (206) 553-0119

The Field Operations Manager was responsible for planning and implementing field activities, including fish collection, fish filleting and egg collection, and shipment of samples to the contract lab. In order to carry-out these responsibilities, the Field Operations Manager supervised the EPA sample collectors and field support staff and communicated frequently and periodically with the Regional Project Leader and the Project Manager concerning field activities. The Field Operations Manager reported to the Project Leader.

- **EPA Project Statistician: Kris Ryding**

USEPA, Region 10
(206) 553-6918
fax: (206) 553-0119

Kris Ryding was responsible to graphically represent project data in trend charts and to statistically compare project results.

- **EPA Project Administrative Manager: Mary Moore**

USEPA, Region 10
(206) 553-1678
fax: (206) 553-0119

The Project Administrative Manager was responsible for tracking and accounting for project costs and assisting project members in obtaining resources for project activities.

- **Regional Laboratory Project Coordinator: Peggy Knight**

USEPA, Region 10
(360) 871-8713
fax: (360) 871-8747

The Regional Laboratory Project Coordinator was responsible for coordination and oversight of the EPA Region 10 Laboratory's work on the Project. Peggy Knight monitored laboratory activities and coordinated communications of laboratory activities and laboratory reports to the Regional Project Leader. The Regional Laboratory Coordinator reported to the Project Leader.

- **Project QA Manager: Robert G. Melton**

USEPA, Region 10
(206) 553-2147
fax: (206) 553-8210

The Project QA Manager was responsible for implementation of all QA requirements of the QAPP. He was the primary data quality reviewer and validator of the analytical results (PCDD/PCDF congeners and dioxin-like PCBs) from AXYS Laboratory. He oversaw laboratory performance and quality control requirements of the QAPP. The Project QA Manager was responsible for documenting to the Project Leader and Project Manager corrective actions that were implemented. The Project QA Manager reviewed and approved the QAPP before the QAPP was implemented. The Project QA Manager reported on routine project matters to the Project Leader. He was responsible for creating the project chemical database which contains validated chemical measurement results. The Project QA Manager was also responsible for conducting the data assessment of validated project measurement results and for writing the QA Volume for the Project Final Report.

- **EPA Project Manager For Radionuclide Measurements: Richard Poeton**

USEPA, Region 10
(206) 553-8633

The Project Manager For Radionuclide Measurements, Richard Poeton, was responsible for the overall quality of radionuclide data, procurement of radionuclide measurements, validating radionuclide data prior to placement in the project database, conducting the risk assessment of radionuclide exposure, and writing the Radionuclide Summary Volume the the Project Final Report.

- **TetraTech/EVS Project Manager: Steve Ellis**

EVS Environment Consultants
200 West Mercer St., Suite 403
Seattle, WA 98119
(206) 217-9337
fax: (206) 217-9343

- **Tribal Fisheries Program Managers**

Yakama Nation

Lynn Hatcher
(503) 865-6262

Nez Perce Tribe

Silas Whitman
(208) 843-7320

Confederated Tribes of the Umatilla Indian Reservation

Gary James
(541) 276-4109

Confederated Tribes of the Warm Springs Reservation

Patty O'Toole
(541) 553-3232

- **Tribal Project Leaders**

Risk Assessment, Yakama Nation	Barbara Harper (509) 946-0101
Public Health Assessment, Yakama Nation	Chris Walsh (509) 865-1707, ext 261
GIS Coordinator, Yakama Nation	Rolf Evenson (509) 865-6262
Manager, Water Resources Division, Nez Perce Tribe	Rick Eichsteadt (208) 843-7370
Manager, Fisheries Division, Nez Perce Tribe	Nancy Hoefs (208) 476-4920
Risk Assessment, Confederated Tribes of the Umatilla Indian Reservation	Stuart Harris (541) 278-5211
Manager, Water Resources Division, Nez Perce Tribe	Patti Howard (208) 843-7370
Manager, Department of Water Resources, Confederated Tribes of the Umatilla Indian Reservation	Stuart Harris

Steve Ellis was responsible to TetraTech and later to EVS for procuring sub-contracted fish grinding and PCDD/PCDF and PCB congener measurements, and for completing under work assignment orders from EPA a portion of the project final report which documented the results of the study.

Chapter 3.0 PROJECT SCOPE AND OBJECTIVES

3.1 Survey Objectives

Phase II was designed and implemented by EPA with input from representatives of CRITFC and its four member Tribes, the U.S. Fish and Wildlife Service, and the Washington and Oregon State health and environmental agencies.

Prior to the development of the project QAPP (1,2), a preliminary scoping document (5) was prepared for EPA by Tetra Tech, an EPA contractor, using data from: (a) the CRITFC fish consumption study; (b) personal communications with Tribal fishery managers and Tribal fishers; and, (c) a data base compiled by Tetra Tech which summarized existing contaminant data on aquatic biota in the Columbia River Basin. This scoping document included a discussion of study objectives and a preliminary study design. At a design conference held in Portland, Oregon, on October 19-20, 1994, and attended by representatives of the organizations listed above, changes to the preliminary scoping document were recommended. The final scoping document, Assessment of Chemical Contaminants in Fish Consumed by Four Native American Tribes in the Columbia River Basin - Final Draft Study Design, was completed on December 2, 1994 (6) (subsequently referred to as "draft study design document").

The objectives for Phase II, as discussed in the draft study design document, were two-fold:

1. Measure fish contaminant levels for species and fishing locations being utilized by CRITFC member Tribes to provide, in conjunction with the CRITFC fish consumption report, an assessment of fish consumption among individuals of the Columbia River Basin and these Tribes as an exposure route to residues of toxic waterborne chemicals.
2. Use the information derived from the exposure assessment to estimate potential health risks to fish consumers in the Columbia River Basin. Tribal staff will evaluate exposure and risks to members of their individual Tribes.

This volume of the Final Report will address Objective 1, above. Conclusions regarding potential health risks to fish consumers (Objective 2, above) are presented in other volumes of the Final Report.

The discussion surrounding these two objectives is discussed in more detail in the draft study design document.

3.2 Purpose and Scope of QAPP

The project QAPP (1,2) provides technical and procedural guidance and requirements to ensure that a well-planned scientific investigation was conducted, and that the field measurements and analytical data obtained serve the project objectives described above. A flow-diagram of project tasks is presented in Figure 2. The content and structure of the QAPP (1,2) was based upon requirements and guidelines in Quality Management Program Plan For Region 10, EPA Region 10, Seattle, WA, RQMP-001/92, January 23, 1993, which requires the use of Interim Guidelines and Specifications For Preparing Quality Assurance Project Plans, QAMS-005/80, December 29, 1980, for the preparation of QAPPs involving sampling and analysis projects in EPA Region 10. Specifications for project data quality are presented in Chapter 5 of this report.

Communication has been extremely important for this project because of the number of different organizations and individuals involved as shown in Figure 1 and in Chapter 2.0. Monthly project conference calls were conducted between EPA and CRITFC members to discuss project activities and coordinate project assignments. The Project Manager at EPA Region 10 in Seattle, Washington, was also the Work Assignment Manager (WAM) for the EPA Contractor, Tetra Tech/EVS.

The EPA Field Operations Manager coordinated the field crew of EPA and Tribal staff to collect fish samples. Fish samples which were analyzed as whole fish were sent to a laboratory which was a subcontractor to the EPA Contractor, Tetra Tech/EVS. For those fish in which fillets and/or eggs were collected, fish were first filleted and the eggs collected by the EPA and other field crew members and these fillets and eggs were then sent to the subcontract laboratory, AXYS Laboratory in Sidney, BC, Canada. AXYS Laboratory was responsible for homogenizing all of the fish and egg samples and for preparing sample aliquots for all analyses. AXYS Laboratory also measured fish and egg samples for chlorinated dioxins and furans and dioxin-like PCBs (often referred to as coplanar PCBs). In addition, AXYS Laboratory also sent samples of homogenized fish tissue to the EPA Region 10 Laboratory for analysis (pesticides/Aroclors, semivolatiles including polyaromatic hydrocarbons, and inorganics) and for archiving. A subset of these archived samples was sent to the EPA Montgomery, Alabama Laboratory for all radionuclide measurements except for Technetium measurements which were made by Barringer Laboratory in Golden, Colorado. The Technetium measurements were originally scheduled for completion by the Washington State Department of Health Laboratory in Seattle, Washington. This Seattle laboratory was unable to complete these measurements. Therefore, project samples were subsequently sent to Barringer Laboratory in Golden, Colorado, for Technetium measurements.

Data quality assessment of analytical data was performed by the EPA Project QA Manager. Analytical reports and documentation of dioxin-like PCB measurements and chlorinated dioxin and furan measurements were sent by AXYS Laboratory to the Contractor, Tetra Tech/EVS, and Tetra Tech/EVS transmitted the analytical data to the EPA Project QA Manager for data validation. Validation of data from the EPA Region 10 Laboratory (pesticides/PCBs, semi-volatiles and inorganics) was conducted by the Region 10 Laboratory. The EPA Project QA Manager performed a data quality review of these validation reports. Radionuclide data were validated by the EPA Project Manager for Radionuclide Measurements, Richard Poeton. All validated data were entered into a project chemical database by the EPA Project QA Manager.

The QAPP (1,2) provided detailed specifications for field sampling, filleting and homogenization of fish, and chemical analyses. In addition, protocols for documentation, labeling, handling, chain of custody, storage and shipping, and analytical QA procedures were also specified.

A Cooperative Agreement was developed between CRITFC and U.S. EPA, Region 10. The purpose of this Agreement was to set forth the relationship and nature of cooperation between CRITFC and EPA in all aspects of the Phase II study including, but not limited to, sample collection, tissue analysis, data assessment, and data release. The work done in the QAPP (1) was completed in cooperation with CRITFC as written in the Cooperative Agreement.

A schedule of sampling activities for the project was proposed in the QAPP (1). A Sample Alteration Form (see Attachment 17 of QAPP (1)) was prepared and approved when the sampling schedule required modification.

Insert Figure 2

Figure 2. Flow Diagram Of Project Tasks

Chapter 4.0 FIELD SAMPLING ACTIVITIES

Section 4.0 of the QAPP (1) specified planned station locations (Section 4.1), target species and sample types (Section 4.2), sampling strategy (Section 4.3), field collection methods (Section 4.4), and handling of samples and documentation in the field (Section 4.5). Actual project sampling locations and collection specifications are listed in Appendix A, Tables A-1 and A-2 of this Report. A list of samples which were measured for radionuclides is provided in Appendix A, Table A-1.

All of the field sampling for the project was coordinated by both EPA Region 10 and CRITFC Tribal members. Field sampling required either adherence to the following specifications in the QAPP (1) or modification to the QAPP as approved by the Field Operations Manager :

- The collection of field samples which are representative of the fish consumed by Tribal members as described in Phase I of the study,
- The responsibilities of each member of the field team,
- Study objectives and time commitments for this project,
- Collection permit requirements,
- Site locations and collection equipment and gear needed at each site,
- Proposed sampling dates and species of interest for each site location,
- Composite sample size for each species and sample type, and
- Fish handling procedures and storage requirements.

4.1 Station Locations

The CRITFC fish consumption survey (4) identified 102 fishing sites used by the four Tribes in the Columbia River Basin. Due to resource constraints, all of these sites could not be sampled in Phase II of EPA's exposure study. The draft study design document referred to in Section 1.2 of the QAPP (1) discusses in detail the process that was used to reduce the number of sites to be sampled to 13 sites. Initially, in the QAPP (1), fishing sites that represented greater than 40 percent of each Tribe's fishing use for resident and anadromous fish species were identified. This number of fishing sites (24 sites) was reduced to 8 sites by

3. Selecting one site at the base of a watershed to represent the entire watershed for the Deschutes (site 98), Clearwater (site 96), and Umatilla (site 30) Rivers, and,
4. Limiting the number of sites on the mainstem Columbia River to be sampled to sites 6, 7, 8, 9 and 18.

Additional sites were added to the QAPP because they were near local pollution sources of concern to the Tribes (sites 48 and 49 on the Yakima River, and site 79 on the Salmon River); contained species of special concern to the Tribe such as smelt (site 57 on the Cowlitz River); or provide needed geographical coverage (site 21 on the Willamette River). Use of this decision tree in the QAPP resulted in the selection of a total of 13 sites for sampling (see Figure 3).

Subsequent to the completion of the draft study design document, additional discussions were held with CRITFC Tribal fisheries program managers and Tribal staff. In these discussions, it was decided that for sites 9, 18, and 21, it was easier to collect samples of salmon from nearby salmon hatcheries that supply salmon to the Tribes. This was because recent data on fish runs suggested that low numbers of salmon may return to sites 9, 18, and 21. Also, using the fish returning to the hatcheries helped reduce some of the field collection time and sampling effort for this project. Therefore, at site 21, no salmon were caught. Instead, salmon were taken at site 21B (Dexter Hatchery on the McKenzie River). Salmon that were to be caught at site 9 were taken at site 14 (Priest Rapids Hatchery on the Columbia River); and, salmon that were scheduled to be caught at site 18 were taken at site 51 (Icicle Hatchery on the Wenatchee River). Other species were caught as planned at sites 9, 18, and 21. An updated decision tree was placed in the QAPP (1) and included 16 sites. It should be noted that site 14 provided information on a local pollution source of concern, while sites 21 and 51 provided the geographical coverage used in the decision tree.

The map of sampling locations listed in Figure 4 are the original sampling sites specified in the QAPP (1). The fish which were actually collected with revised station numbers are shown in the map in Figure 5.

A Global Positioning System (GPS) was used to mark sampling locations (e.g. latitude and longitude) (see Appendix A, Table A-2) during fish collection efforts and this information was transferred to the map in Figure 5.

4.2 Target Species and Sample Type

Appendix A, Tables A-1 and A-2 show the locations, species, and sample types that were collected during the entire 1996-1998 study. The selection of species to be collected was based primarily on consumption data presented in the CRITFC Fish Consumption Report. Input during the design conference in Portland and from the CRITFC Tribal members were also considered. The primary target species, and two additional species (channel catfish and smallmouth bass) which were added when additional resources became available, are listed below:

Chinook salmon	<u>Oncorhynchus tshawytscha</u>
Coho salmon	<u>Oncorhynchus kisutch</u>

Steelhead trout	<u>Oncorhynchus mykiss</u>
Rainbow trout	<u>Oncorhynchus mykiss</u>
Mountain whitefish	<u>Prosopium williamsoni</u>
Lake whitefish	<u>Coregonus clupeaformis</u>
White sturgeon	<u>Acipenser transmontanus</u>
Walleye	<u>Stizostedion vitreum</u>
Largescale sucker	<u>Catostomus macrocheilus</u>
Bridgelip sucker	<u>Catostomus columbianus</u>
Pacific lamprey	<u>Lampetra tridentata</u>
Eulachon (smelt)	<u>Thaleichthys pacificus</u>
Channel catfish	<u>Ictalurus punctatus</u>
Smallmouth bass	<u>Micropterus dolomieu</u>

It should be noted that although lake whitefish were targeted for collection in the QAPP (1), these fish were not present in the various habitats chosen for field collection.

Table 1 shows the fish species that are consumed by Tribal members and the fishing sites where fish are collected. Tissue samples for all consumed species except northern pikeminnow (previously called northern squawfish) (*Ptychocheilus oregonensis*) and American shad (*Alosa sapidissima*) were collected. These two species are consumed by only a small fraction (<2.7 percent) of adult Tribal members (4).

Four types of samples were collected: whole-body (WB), fillet with skin (FS), fillet without skin (FW), and eggs (E). Whole-body samples were selected for several species to maximize the chances of measuring detectable levels of contaminants of concern and because data presented in the CRITFC fish consumption study showed that Tribal members may consume several fish parts in addition to the fillet (Table 2). Eggs from spring chinook salmon, fall chinook salmon, and steelhead were measured because consumption data show that salmonid eggs are widely consumed by Tribal members (Table 2). Because of the high lipid levels in eggs, concentrations of hydrophobic organic chemicals may reach substantially higher levels than in other fish tissues. Salmonid heads were not designated as a matrix for compositing and analysis due to limited project resources and because the CRITFC fish consumption study did not indicate that most Tribal members consumed large amounts of Salmonid heads on a frequent basis. However, heads did constitute a portion of the measurement of whole body samples.

Contaminant levels in various fish parts (i.e., whole-body, fillet, and eggs) were measured so that this information can be used to provide guidance on how to prepare fish, or what parts should be avoided, in the event that contaminant levels exceed levels that warrant concern. In addition, the conversion factors developed from these data (e.g., whole-body-fillet and whole-body-egg ratios) may assist in the comparison of the data from this study with other historical data that exist from the Columbia River Basin.

4.3 Sampling Strategy

The sampling strategy used for this study is consistent with guidance provided in the document entitled: **Guidance for Assessing Chemical Contaminant Data for Use in Fish Advisories, Volume I: Fish Sampling and Analysis (7)**. For most fish species except white sturgeon, three replicate composite samples were measured from each collection site. At some sites (see Appendix A, Tables A-1 and A-2), samplers were unable to collect enough fish in order to create three replicate composite samples. For white sturgeon, composite samples were not collected. Instead three individual fish were measured from each collection site. The planned number of fish per composite varied for different species: approximately 100 individuals per composite for smelt, 21 individuals per composite for lamprey, 8 individuals per composite for resident (non-salmonid) species, and 3 to 5 individuals per composite for salmon and steelhead. U.S. EPA (4) recommends that 3 to 10 individuals should be collected for a composite sample for each target species and that the same number of individual organisms should be used to prepare all replicate composite samples for analysis of contaminants for a given target species at a given site. Several fish contaminant studies in the Columbia River Basin used composites of 8 individuals per sample, so the use of a similar number would simplify comparisons with other available data. Because of the small size of lamprey and smelt, a composite of 8 individuals would not provide enough tissue for all chemical analyses, therefore a nominal value of 20 individuals per composite was suggested by the Design Conference attendees for smelt and lamprey, respectively. To ensure adequate sample volume for analyses, EPA, Region 10, decided to increase the composite size for smelt to 100 fish. Design Conference attendees felt that the number of individuals per composite for salmon and steelhead should be reduced from 8 to 5 (some individuals suggested 3) because of concerns about the ability to collect sufficient numbers of fish, and because it was felt that the study should strive to minimize impacts on endangered species.

At the Design Conference, it was also recommended that if possible, all fish used in a composite be female. However, Native Americans eat what they collect (i.e. both males and females). Therefore, the decision was made to collect random samples of fish for each composite rather than all females. The exception to this was at site #8 in September of 1997. At this site at this time, for fall chinook salmon and steelhead, the fish used for the fillet with skin composites were as follow:

Steelhead Composite 1 - random - both male and female (composite number 97380993)
Steelhead Composite 2 - 3 fish, all female (composite number 97380994)
Steelhead Composite 3 - 3 fish, all male (composite number 97380995)

Fall chinook salmon Composite 1 - random - both male and female (composite number 97380987)
Fall chinook salmon Composite 2 - 3 fish, all female (composite number 97380988)
Fall chinook salmon Composite 3 - 3 fish, all male (composite numbers 97380989 and 97380997)

Figure 3. Decision Tree For Selection of Tissue Sampling Sites

Insert Figure 4

Figure 4. Map of Proposed Sampling Locations.

Insert Figure 5

Figure 5. Map of Actual Sampling Locations.

The above sampling scheme for steelhead and fall chinook salmon provided information on the lipid content of males and females of these two species in September of 1997. Actual project lipid measurements for these composites showed that the lipid values in the composites which contained female fish were higher than the lipid values in the composites which contained male fish (see Appendix A, Table A-1).

Collection dates for each species are listed in Appendix A, Tables A-1 and A-2. According to U.S. EPA guidance (7), the collection period should ideally avoid the spawning period of the target species because many fish are subject to stress during spawning. However, because eggs were to be collected from salmonid species and because the CRITFC Tribes frequently fish for salmonids when they are spawning, the typical spawning period for these species were targeted. For resident species, collection periods were proposed so that spawning periods were avoided. For white sturgeon, the proposed collection period was consistent with Tribal fishing seasons.

For each target species composite, a single size class was targeted at the site. Because the concentrations in fish for some pollutants (e.g., PCBs and mercury) have been shown to increase with age and size, an attempt was made to collect a composite that represents the larger fish being caught at the sampling site during the sampling period. Therefore, the selection of fish for the composite, when possible, adhered to the following two criteria:

1. Composites were comprised of fish that were in the upper 75% of fish length of those fish caught by the CRITFC Tribes near the sampling location, and;
2. Composites were collected according to EPA guidance (7) which recommends that the smallest individual in a composite be no less than 75% of the total length of the largest individual.

Both replicate composite samples and field duplicate composite samples for a target species were as similar to each other as possible. For this project, replicate samples were in most instances three similar samples of the same species, same type of sample (WB, FS, FW, E), and collected on the same location and same day. For this project, duplicate samples consisted of the opposite fillets (right fillet (F1) *versus* left side fillet (F2)) of the same species, same type of sample (FS, FW), and collected on the same location and same day. For example, all of the FS and FW samples used for project measurements were of the right side fillet (F1), whereas, for those composite samples which were designated as a field duplicate composite samples, these duplicate samples were from the left side fillets (F2) of the same fish. Table A-1 in Appendix A lists which samples were replicate composite samples and which samples were field duplicate samples. Table A-1 in Appendix A designates a Composite Group Number for each set of replicate samples and a Field Duplicate Number for each set of duplicate samples. Table A-1 in Appendix A shows that the project collected 105 sets of replicate samples and 9 sets of field duplicate samples. The relative difference between the average length of individuals within any composite sample and within each set of replicate samples from a given site did not exceed 10 percent in most cases.

Table 1. Percentage of Adult Tribal Members Consuming Proposed Target Species and Species Collection Sites			
Species	Weighted Percent Who Consume the Species	Proposed Fishing Sites	
		Site Numbers	Site Locations (Rivers)
Salmon	92.4%	8, 9, 14*, 21A*, 30, 51*	Columbia, McKenzie, Umatilla, Wenatchee,
Lamprey	54.2%	21, 6	Willamette, Columbia
Trout ^a	70.2%	98, 8, 18, 30, 48, 49, 96*, 79	Deschutes, Columbia, Umatilla, Yakima, Clearwater, Salmon
Smelt	52.1%	57	Cowlitz
Whitefish	22.8%	8, 30, 96	Columbia, Umatilla, Clearwater
Sturgeon	24.8%	6, 7, 8, 9, 96	Columbia, Clearwater
Walleye	9.3%	8	Columbia
Sucker	7.7%	98	Deschutes
Squawfish	2.7%	none	none
Shad	2.6%	none	none
^a Rainbow Trout and Steelhead. * Hatchery Site.			

Table 2. Columbia River Inter-Tribal Fish Commission Exposure Study: Adult Consumption of Fish Parts

Species	Parts											
	Fillet		Skin		Head		Eggs		Bones		Organs	
	N	Weighted % Who Consume	N	Weighted % Who Consume	N	Weighted % Who Consume	N	Weighted % Who Consume	N	Weighted % Who Consume	N	Weighted % Who Consume
Salmon	473	95.1%	473	55.8%	473	42.7%	473	42.8%	473	12.1%	470	3.7%
Lamprey	249	86.4%	251	89.3%	250	18.1%	250	4.6%	250	5.2%	250	3.2%
Trout	365	89.4%	365	68.5%	365	13.7%	364	8.7%	365	7.1%	362	2.3%
Smelt	209	78.8%	209	88.9%	210	37.4%	209	46.4%	210	28.4%	206	27.9%
Whitefish	125	93.8%	124	53.8%	125	15.4%	125	20.6%	125	6.0%	124	0.0%
Sturgeon	121	94.6%	121	18.2%	121	6.2%	121	11.9%	121	2.6%	121	0.3%
Walleye	46	100%	46	20.7%	46	6.2%	46	9.8%	46	2.4%	46	0.9%
Sucker	15	89.7%	15	34.1%	15	8.1%	15	11.1%	15	5.9%	15	0.0%
Squawfish	42	89.3%	42	50.0%	42	19.4%	42	30.4%	42	9.8%	42	2.1%
Shad	16	93.5%	16	15.7%	16	0.0%	16	0.0%	16	3.3%	15	0.0%
Source: CRITFC (1).												

The following types of samples were selected for radionuclide analysis in the addendum to the QAPP (2):

- Site 7: sturgeon fillet without skin (3 replicates)
- Site 8: sturgeon fillet without skin (3 replicates)
 sturgeon whole (3 replicates)
 whitefish fillet (3 replicates)
 whitefish whole (3 replicates)
- Site 9: sturgeon fillet without skin (3 replicates)
 whitefish fillet (3 replicates)
 whitefish whole (3 replicates)
 other fillet (catfish or sucker) (3 replicates)
 other whole (catfish or sucker) (3 replicates)
- K Pond: sturgeon fillet without skin (3 replicates)
(see Table A-1) sturgeon whole (3 replicates)

Laboratory duplicates: 2

In addition, the following samples from an upstream location (Site 96) were selected:

- sturgeon fillet without skin (3 replicates)
 whitefish fillet (3 replicates)
 whitefish whole (3 replicates)

Appendix A, Table A-1 specifies the actual location of the 45 samples which were measured for radionuclides.

4.4 Field Collection Methods

Sampling methods for fish included: electrofishing, hand collection, hatchery collection, trapping at dams, dip netting, fish traps, and gill netting. The preferred method was dependent on the conditions at the sampling site, selected species, and legal constraints. Collection of fish by all methods were controlled by stipulations of the federal, state and Tribal requirements.

4.4.1 Electrofishing

Electrofishing was considered to be the most efficient method for collecting a variety of species in large rivers because it is easily standardized and less selective than alternative gear. However, electrofishing was generally not effective in capturing fish that were at depths greater than about 10 feet, therefore alternative methods, such as gill netting, were used for some species. In this project the boat mounted electro shocker was used in deeper rivers. At some locations on

smaller rivers (i.e., Upper Umatilla and Upper Klickitat Rivers) water depths were not sufficiently deep to use the boat for electrofishing. In these shallow locations, sampling was done using electro backpack shocking equipment allowing for the selection of the fish species of interest (see Appendix A, Table A-2). Rainbow trout, whitefish, walleye, and sucker from selected locations (as shown in Appendix A, Table A-2) were captured by electrofishing.

4.4.2 Gill Netting

Gill nets capture fish by entanglement. They are particularly well-suited for the capture of highly mobile fish (e.g., salmonids and some selected sturgeon) which are not easily captured by electrofishing. For this project, sinking gill nets (approximately 100 ft long by 6 ft or 12 ft deep) and surface gill nets were used, each of which consisted of variable mesh (2 to 6 inch diameter) monofilament line attached to cork and lead lines. The nets were anchored with lead mushroom weights and marked with the appropriate information identifying who the nets belong to and how they were being used (i.e., research). Floats and buoys were used to help mark net deployment areas.

Gill nets were deployed for both day and night operations and monitored during fishing efforts. After several hours, nets were retrieved and the captured fish collected. All non-target fish species and all targeted fish species that were not within the desired size category were returned to the water, whether dead or alive. A field record was kept of fish that were taken for each gill net set.

4.4.3 Traps at Selected Dams

At selected barrier dams on the Hood River, Umatilla River, the Yakima River, and Willamette Falls, some fish were collected using traps behind weirs. Samples of selected fish species (e.g., steelhead, salmon, and lamprey) were taken from weirs using either elevator lifts or dip nets.

4.4.4 Set Traps

At selected locations on the Yakima River, some catfish were collected using traps in shallow, slow-moving areas of the river.

4.4.5 Dip Nets

Dip nets were used in some selected areas where fish were migrating, such as smelt, steelhead, salmon, and lamprey, following the shoreline of the river. Dip nets are usually made with small mesh (e.g. ½" to 3") and used to dip up fish in small confined areas such as shallow pools, rapids, or waterfalls. Sampling nets were monitored at all times. Once a fish was caught, the dip net was pulled to the surface and the fish removed. Only fish selected for the project were retained and other species were released.

4.4.6 Hatchery

Specific fish returning to selected hatcheries were targeted for collection and retrieved from holding ponds. This type of sampling was coordinated with hatchery management personnel so

that the fish were taken from holding pond areas before their eggs and sperm were removed and before any type of chemical treatment had been applied.

4.4.7 Hand Collection

The hand collection method of sampling was used in and around the Willamette Falls at the fish ladder and Fifteen Mile Creek for lamprey. As the lamprey migrated over the falls area, they were collected off the rocks, fish ladder, and from shallow pools with small nets, snag-poles, or by hand.

4.4.8 Set Lines

Set lines were used to collect sturgeon from selected locations on the Columbia River. Six hundred foot set lines were anchored, marked with buoys and/or floats, and baited approximately every 20 feet. Lines were monitored day and night. When the set line was pulled to the surface and fish removed, non-targeted fish were released.

4.5 Fish Sample Handling in the Field

4.5.1 Sample Integrity

The EPA Field Operations Manager was present at all times when fish were collected in order to assure sample integrity.

Sample integrity required that fish be handled in a manner that minimized loss of contaminants in fish and prevented extraneous tissue contamination. Sources of extraneous tissue contamination include contamination from dirty hands, sampling gear, greasy cables, spilled engine fuel, engine exhaust, dust, ice chests, and ice used for cooling. Loss of contaminants in fish tissue were controlled in the field by selecting fish specimens that had a minimum amount of skin lacerations.

The following field sampling procedures were used to collect project samples:

- Caught fish were only placed on clean surfaces, such as aluminum foil.
- Ice chests were cleaned prior to any sampling activities.
- Samples were placed in waterproof plastic bags to avoid contamination from melting ice.
- All utensils or equipment used directly in handling fish (e.g., fish hooks, measuring boards and fish clubs) were cleaned in the laboratory or field with ambient water prior to each field sampling effort and placed in aluminum foil.
- The field collection team cleaned equipment between sampling sites by rinsing with ambient water and re-wrapping equipment in aluminum foil.

4.5.2 Handling Of Field Samples During Collection

After retrieval of fish from sampling devices, each fish was identified by species by personnel familiar with the taxonomy of the fish in the Columbia River Basin. The length of collected fish were measured to ensure that they met the size class as defined in the QAPP (1). Based upon size of fish caught in the field, the acceptable size range of fish was determined by the Field Operations Manager and documented using a Sample Alteration Form (see Attachment 17 in the QAPP). Those fish that did not meet the target size class were released. Fish that did meet the target size class were subdued by a sharp blow or blows to the base of the head. All individual fish (with the exception of smelt) that were kept were assigned a unique identification number (EPA Sample #) consisting of an numeric eight digit code XXXXXXXX. Fish were then assigned to one of three composite samples for that location. Numbers were chosen to be consistent with EPA Region 10's sample management tracking system. Selected specimens were photographed. For lamprey and smelt, each fish was placed into one of three composite groups (approximately 20 per composite for lamprey and 100 per composite for smelt) and each composite group was assigned an identification number.

The Field Operations Manager and the EPA field support staff wrapped each whole fish (with the exception of smelt) in clean heavy-duty aluminum foil. The whole fish was then placed into a plastic bag and the bag was tied and labeled. For lamprey the composite group was wrapped in aluminum foil and tied in a plastic bag. For smelt, the composite group was placed in a plastic bag and sealed. The Field Operations Manager and EPA field support staff immediately packed bagged fish samples on ice in clean ice chests to start cooling of fish. These cooled samples were placed on dry ice as soon as possible.

4.5.3 Documentation During Fish Collection

The Field Operations Manager was personally responsible for the care and custody of fish samples until they were properly transferred or dispatched to the storage and/or filleting facility or to AXYS Laboratory. He also determined if custody procedures were followed properly during the field work and if additional samples were required.

Documentation for fish collection was made in the following documents: 1) on the Field Record Form; 2) in the Sampler's Notebook; 3) on the Sample Identification/Chain of Custody Tag, and 4) on the Chain-of-Custody Form. Volume 3 of the Final Report (8) and the Field Operations Manager sampler's notebook(s) provide a record for the collection of project composite samples.

Field Record Form - EPA developed for the project, a standard Field Record Form that was filled out by the EPA Field Operations Manager at each sampling location (8). The information listed below was included on this Field Record Form:

- Geographic location (latitude and longitude) using Global Positioning System
- Species name
- Date and time
- Method of collection (e.g., gill net, trap, electrofish, etc.)
- Station number

Sample identification number / numbers
Composite sample number
Weather conditions (e.g., cloud cover, rain or shine, windy)
Water depth of capture (feet)
Sex of species
Evidence of hatchery markings (e.g., fin clips, tags)(under "Comments")
Total fish length (in metric units)
Total fish weight (in metric units to the nearest gram)
Sampling crew names
Type of vessel
External marks or gross physiological abnormalities noted
(under "Comments")

Sampler's Notebook - The sampler's notebook included the same information that was recorded on the Field Record Form. In addition, the Sampler's Notebook documented any unusual activities or problems encountered in the field. It also included a record of any photographs taken in the field.

Sample Identification/Chain of Custody Tag - A waterproof Sample Identification/Chain of Custody Tag (SI/COC Tag) was completed in indelible ink for each individual fish (or composite for lamprey and smelt) and taped or written on each aluminum-foil-wrapped specimen(s) before placing the specimen(s) in a plastic bag in the field. Photo records of each of these sample tags were reproduced in each of the PCDD/PCDF analytical reports which were sent to EPA from AXYS Labs. These tags included the following information: station location/number, sampling date and time, species name, sample type, number of fish in the designated composite, fish sample and/or composite number, and the name and signature of the sampler.

Chain-of Custody Form - A Region 10 Chain-of-Custody Form (COC Form) (8) was completed in indelible ink for each shipment that was made. These COC forms were enclosed in plastic and taped to the inside lid of the cooler. The information on this form was used to track all samples from field collection to receipt at AXYS Laboratory to receipt by the EPA Manchester Laboratory, the EPA National Air and Radiation Environmental Laboratory (NAREL) in Montgomery, Alabama, and Berringer Laboratory in Golden, Colorado.

4.6 Sample Storage

4.6.1 Storage Procedures

As previously specified, once fish were caught, the Field Operations Manager and EPA field support staff immediately packed the bagged fish samples in ice (preferably dry ice) to start cooling the fish. If fish were filleted the same day that they were caught or if they were whole body samples or egg samples, they were immediately packed in dry ice and frozen. Fish that were not filleted the day they were caught were packed on ice and transported to the EPA Laboratory or to another prearranged locations (e.g. local fish hatcheries) where they were filleted and then frozen at a temperature $\leq -20^{\circ}\text{C}$. Chain of custody procedures were used for all phases of sample processing and shipment.

4.6.2 Documentation

The COC Forms and SI/COC Tags were kept with stored samples until samples were removed for filleting and/or shipping.

4.7 Filleting of Fish

The Field Operations Manager or EPA field support staff (with oversight by the Field Operations Manager) filleted all selected fish samples. The samples which were filleted are identified in Appendix A, Tables A-1 and A-2. Filleting was done at the EPA Laboratory or at a field laboratory that permitted appropriate quality control procedures (e.g., a fish hatchery or EPA's mobile trailer.)

4.7.1 Filleting Procedures

Fish were handled following the guidance provided in sections 7.2.1 (General Considerations) and 7.2.1.3 (Samples for Both Organics and Metals Analyses) in (7). If rupture of organs was observed for an individual fish, the specimen was eliminated from the composite sample. For scaling and filleting, the methods described in sections 7.2.2.6 and 7.2.2.7 and illustrated in Figure 7-3 of (7) were followed.

As is described in Sections 4.3, 5.2.1, and 8.2, precision of project samples were measured by collecting both replicate composite samples and field duplicate composite samples for target species were as similar to each other as possible. For this project, replicate samples were in most instances three similar samples of the same species, same type of sample (WB, FS, FW, E), and collected on the same location and same day. Duplicate field samples consisted of the opposite fillets (right fillet (F1) *versus* left side fillet (F2)) of the same species, same type of sample (FS, FW), and collected on the same location and same day. For example, all of the FS and FW samples used for project measurements were of the right side fillet (F1), whereas, for those composite samples which were designated as a field duplicate composite samples, these duplicate samples were from the left side fillets (F2) of the same fish. The Field Operations Manager created composites of fillets (with and without skin) using the fillet from the right side of each fish (the "F1") (right side to be determined from the perspective of the direction in which the fish would swim). This composite was wrapped in clean aluminum foil and placed in a plastic bag. The Field Operations Manager wrapped the left side fillet from each fish separately in heavy duty aluminum foil and added the two digit identifier "F2" to the sample tag, field sampler's notebook, and field data sheet. The individual fillets (the "F2"s) that were not ground and composited were placed in individual plastic bags with the composite identification number, the individual identification numbers, and the date of resection. The Field Operations Manager shipped these F2 samples to the EPA Region 10 laboratory for storage.

4.7.2 Documentation Procedures During Filleting

Documentation for fish filleting consisted of recording information in the following documents (8): 1) on a Sample Processing Record; 2) in the Field Operations Manager's Field Samplers' Notebook; and 3) on the Sample Identification/Chain of Custody Tag.

4.7.2.1 Sample Processing Record

Sample processing records were kept for each individual sample, composite of whole fish, fillets and eggs. Records included the following information:

- Information on sample type and species name
- Unique sample number for individual fish and/or fish (egg) composite number (identical to that number assigned during sampling)
- Weights of unprocessed individual fillets and egg skeins

4.7.2.2 Filleter's Notebook

In addition to the information described above, the filleter (the Field Operations Manager or Region 10 designee) recorded the following information in a Field Sampler's Notebook and Field Sample Data Sheet:

- Evidence of hatchery markings on fish (e.g., fin clips and tags) in addition to those noted in the field,
- Incidence of external abnormalities (e.g., fin erosion, skin ulcers, skeletal anomalies, tumors) in addition to those noted during field sampling,
- Incidence of internal abnormalities, if any, and
- Record of scales and/or pectoral fins collected.

Scales for age determination were collected from selected fish such as salmonids. Scales were placed in small jars and preserved with ethanol. For sturgeon, one pectoral fin was removed by EPA prior to filleting for future age determinations. Pectoral fins were placed in plastic bags and frozen. Each scale or fin sample taken was given a matching EPA sample number.

4.7.2.3 Sample Identification/Chain-of-Custody Tag

After filleting, SI/COC Tags (containing the information described in section 4.5.3) were attached to the aluminum foil on samples. These were then be placed in plastic bags and frozen.

4.8 Shipment of Samples and Receipt by Subcontract Laboratory

In preparation for shipping, the Field Operations Manager packed frozen whole fish, fillets, and egg samples securely inside coolers. Each cooler was sealed with glass fiber tape and a custody seal (shown in Attachment 10 of the QAPP (1)) was attached so that it must be broken in order for the cooler to be opened. All fish samples were packaged and shipped frozen via Horizon Airlines to AXYS Laboratory for further processing. All coolers were received at AXYS Laboratory within 12 hours of shipment from EPA Manchester Laboratory. These same procedures were followed by AXYS Laboratory when processed samples were sent back to the EPA laboratory for analysis and archiving.

The EPA Field Operations Manager notified the Tetra Tech/EVS contact person when each group of project samples were shipped. The Tetra Tech/EVS contact person was given both a hard copy and electronic copy of sample ID numbers, number of ice chests being sent, and species of fish being sent in each shipment. Upon arrival at the laboratory, Tetra Tech/EVS and the project Field Operations Manager were notified that samples had been received in good condition by AXYS Laboratory. When fish tissue was not processed immediately at AXYS, samples were stored in a secure freezer at $\leq -20^{\circ}\text{C}$ until they were removed for processing.

4.8.1 Documentation Requirements

The original Region 10 Chain-of-Custody Forms were signed by the Field Operations Manager and enclosed in plastic and taped to the inside lid of one cooler of each group of coolers shipped. A custody seal was attached to each cooler so that it must be broken when the cooler was opened. The Sample Processing Records and the SI/COC Tags for each sample were shipped at the same time. In addition, one photocopy of all of the paperwork sent to AXYS Laboratory was sent to the Tetra Tech/EVS contact person via Federal Express or FAX and one copy was retained by the Field Operations Manager. Photo copies of the Chain of Custody Forms, sample Processing Records, and SI/COC Tags were also included in analytical reports from AXYS Laboratory for PCDD/PCDF data reports.

AXYS sent all return delivery receipts to Tetra Tech/EVS. A copy of the Chain-of-Custody Form for each shipment was sent by AXYS Laboratory to the EPA Project Manager within 7 calendar days of receipt of each shipment of samples.

In addition, AXYS Laboratory contacted the Field Operations Manager after the laboratory received each batch of samples to let the Field Operations Manager know that sample integrity was maintained during shipment. The following information was communicated to the Field Operations Manager by telephone or FAX within 24 hours after samples were received by AXYS: (1) condition of the samples upon arrival at the laboratory (e.g. to ensure sample degradation had not occurred during shipment); (2) time delays (e.g., not arriving the next day); and, (3) condition of chain-of-custody seals. A project file including a copy of all Chain of Custody forms, field notebooks, *etc.*, was maintained by the Field Operations Manager at the EPA Region 10 Seattle office.

Chapter 5.0 PROJECT QUALITY ASSURANCE OBJECTIVES

5.1 Project Quality Objectives

Project data quality objectives were established in revision 6.0 of the QAPP (1). The QAPP is a formal EPA project document that specifies the operational procedures and quality assurance/quality control (QA/QC) requirements for obtaining environmental data of sufficient quantity and quality to satisfy project objectives. QAPPs are an important part of the EPA Quality System, and they are required for all data collection activities that generate data for use by EPA. QAPPs contain information on project management, measurement and data acquisition, assessment and oversight, and data validation and useability. Data Quality Objectives (DQOs) are formal elements of a QAPP, yet information contained in the DQOs relate indirectly to many other elements of the QAPP. DQOs provide statements about the expectations and requirements of the data *user* (such as a decision maker). For this project, these requirements were translated into measurement performance specifications and QA/QC procedures for project data *suppliers*, in order to provide them with the information they needed to satisfy the data user's needs.

The overall QA objective for project analytical data was to ensure that data of known and acceptable quality were produced so that potential health risks to fish consumers could be estimated. Data quality objectives (DQOs) for the project are discussed below, in Table 3, in the attachments to the QAPP (1), and in other sections of the QAPP. Project DQOs include:

- The selection of the appropriate chemical target compounds to be measured and the appropriate quantitation limits for these compounds, and,
- Analytical objectives as defined by measurement of precision, accuracy, representativeness, completeness, and comparability of quality assurance samples such as field duplicate samples, performance evaluation samples, and laboratory quality control samples. These QA and QC samples were used to evaluate project data to determine if data meet the specified DQOs of the QAPP.

5.1.1 Selection of Target Compounds and Detection Limits

As discussed in Section 1.2, the objectives for Phase II were to measure fish contaminant levels for species caught at fishing locations being utilized by CRITFC Tribal members. The selection of target compounds and the risk-based detection limit goals were determined in the draft study design document prepared for this project by Tetra Tech (3) and EPA. In this document, target analytes were selected by considering guidance provided by the U.S. EPA (4) and by performing a health risk-based screening analysis of tissue contaminant data collected within the Columbia River Basin during the last ten years (1984-1994).

Table 3. Sampling and Measurement Objectives and Requirements For the Project

Analytical Group	Actual Number of Field Samples ^{1,6}	Number of QA Samples: PE ² , MS/MSD ² Field Dups ¹	Matrix	Method	Accuracy ³	Precision ⁴ (RPD)	Completeness	Preservation	Containers (Field/Lab)	Holding Time For Project Samples
PCDDs/PCDFs/ % Lipids	284	6 PE's 9 Dups	Fish Tissue	1613B + Lab SOW	70 to 140%	40%	90%	-20°C	Al foil/ 2x2ozWM	1 yr. (sample) 40 days (extract)
Dioxin-Like, PCBs	284	6 PE's 9 Dups	Fish Tissue	1668	70 to 140%	40%	90%	-20°C	Al foil/ 2x2ozWM	1 yr. (sample) 40 days (extract)
Chlorinated Pesticides/ Aroclors	295	12 MS/MSDs 9 Dups	Fish Tissue	8081 Florisil/Acetonitrile Partitioning/Florisil	30-150%	50%	90%	-20°C	Al foil/ 2x2ozWM	1 yr. (sample) 40 days (extract)
AED/ Pesticides	85	6 MS/MSDs 9 Dups	Fish Tissue	8085 Acetonitrile Partitioning	30-150%	50%	90%	-20°C	Al foil/ 2x2ozWM	1 yr. (sample) 40 days (extract)
Neutral Semivol.	295	16 MS/MSDs 9 Dups	Fish Tissue	8270/SIM GPC/SG	30-140%	50%	90%	-20°C	Al foil/ use SV ext	1 yr. (sample) 40 days (extract)
Chlorinated Phenolics	295	15 MS/MSDs 9 Dups	Fish Tissue	1653 Modified GPC/Acetylation	20-150%	50%	90%	-20°C	Al foil/ 2x2ozWM	1 yr. (sample) 40 days (extract)
Metals	295	16 MS/MSDs 9 Dups	Fish Tissue	200.3 & 200.8 ⁵	60-140%	30%	90%	-20°C	Al foil/ 2x2ozWM	2 yrs.
Mercury	299	40 MS/MSDs 9 Dups	Fish Tissue	251.6 ⁵ Rev. 2.3	60-140%	35%	90%	-20°C	Al foil/ use ICP WM	86 days
Radionuclides	43	2 Dups	Fish Tissue	EPA NAREL SOPs				-20°C	1x1kg WM	none

¹ - The total number of samples in column 3 did not include QA samples such as PE samples and Matrix Spike/Matrix Spike Duplicate (MS/MSD) samples. The number of blind field duplicate (Field Dup) samples are included in the total number of samples in column 3. For example, of the 295 samples which were measured for metals, 9 of the 295 samples were blind field duplicate samples.

² - PE = Performance Evaluation Samples; MS/MSD = Matrix Spike/Matrix Spike Duplicate Sample; Dups = Blind Field Duplicate Samples.

³ - Accuracy as measured in MS (matrix spike) and MSD (matrix spike duplicate) samples, which are measured at a frequency stated in the table.

⁴ - Precision as measured in MS (matrix spike) and MSD (matrix spike duplicate) samples, which are measured at a frequency stated in the table.

⁵ - Methods for the Determination of Metals in Environmental Samples, EPA/600/4-91/010, June 1991.

⁶ - The number of field samples were revised by project members after January 6, 1997.

Target compounds and detection limits were determined in the QAPP (1) by using a screening carcinogenic effect for a 70 kg adult and a target cancer risk of 1×10^{-6} . Screening for non-cancer effects was performed for a 14.5 kg child using a target hazard quotient of 0.1. Fish consumption rates assumed for adults and children were 194 and 81 g/day, respectively, which correspond to the cumulative 97th percentile consumption rate. For chemicals that had both slope factors for estimating carcinogenic risk and reference doses for estimating non-carcinogenic impacts, separate tissue screening concentrations were calculated and the lower of the two values was used for the screening analysis. These tissue screening concentrations were then compared to the tissue contaminant data collected in the Columbia River Basin in the past ten years.

Chemicals that exceeded tissue screening concentrations included dioxins/furans, PCBs, organochlorine and organophosphorus pesticides, PAHs and other semivolatiles, trace metal and radionuclides. Based on this risk screening analysis, a decision was made to measure contaminant classes listed in Table 3 of the QAPP (1). Table 2, and Tables 4 through 6 in the QAPP (1) provide a listing of individual target compounds in each of these classes.

After the draft study design document was completed, an analytical method (Method 1668) became available for measuring dioxin-like PCBs. This new EPA method was developed by the EPA Office of Water (OW) at the request of EPA Region 10 and under the direction of William A. Telliard of the OW Analytical Methods Staff. A list of target compounds and typical quantitation limits for most project samples are listed in Appendix A, Table A-3. It should be pointed out that World Health Organization (WHO) recently revised the list of dioxin-like PCB target compounds and toxicity equivalent factors (TEFs). PCB congener 81 has been added and PCB congeners 170 and 180 have been dropped from earlier lists of toxic PCB congeners.

The separate tissue screening concentrations calculated in the study design document were selected as the risk-based detection limit goals for this project with the following exception: In the design document, the fish consumption rates used to calculate the separate tissue screening concentrations were the 97th percentile from the CRITFC study. Because use of the 95th percentile was more in line with EPA guidance, the separate tissue screening concentrations in the design document were recalculated using the 95th percentile consumption rates. Table 2 and Tables 4 through 6 in the QAPP (1) contain the risk-based detection limit goals (formally the STCs)(shown in the tables as the "risk levels") calculated using the 95th percentile fish consumption rates. The actual quantitation limits that were achieved for most project samples are listed in Appendix A, Table A-3. It should be noted that "U" values reported in the project data base were determined using conventional data validation procedures as are described in Section 8.1 of the QAPP (1). Specifically, the "U" values for metals and mercury are based upon the experimental determination of instrument detection limit as is defined in 40CFR Part 136, Appendix B. The "U" values for PCDDs/PCDFs and PCB congeners was determined experimentally in each sample by measuring the signal to noise ratio of the chromatography base line as is specified in Methods 1613B and 1668. The "U" values for all other organic target compounds was the lowest point of the 5 point initial calibration curve.

A list of radionuclides was not included in the original QAPP (1) due to lack of resources to pay for analytical measurements at the time. However, it was agreed at the scoping meeting that EPA would attempt to find resources for these analyses. Resources were found and an addendum to

the QAPP was prepared in September of 1997 (2). Table A-3 in Appendix A provides a list of target radionuclides and detection limits which were measured in project samples.

As shown in Appendix A, Table A-3, several chemicals have detection limits that are above the risk level goals that were calculated. For this project, analytical methods were chosen to provide detection or quantitation limits which are as low as possible given available analytical methods and resources.

5.1.2 Station Locations by Global Positioning System

The position of each station was determined by using a global positioning system (GPS) in the autonomous (non-differentially corrected) mode. The positions of all stations, except for stations 10, 11, 13 and 14, were post-processed to obtain final positions accurate to within ± 3 meters. GPS station positions are listed in Appendix A, Table A-2.

5.2 Project Measurement Performance Criteria

The following objectives were measurement goals for the project:

5.2.1 Precision

Precision is the measurement of agreement among repetitive measurements of the same sample. For this project, precision was evaluated in two ways:

15. The relative percent difference (RPD) between matrix spike/matrix spike duplicate (MS/MSD) samples was calculated. As shown in Table 1, MS/MSD measurements were made at a frequency of one per twenty samples/composites. Since a total of 284 to 295 fish samples were measured, this results in a total of approximately 14 MS/MSD samples for each analytical group. Precision requirements for MS/MSD samples are listed in Table 3. It should be noted that every sample which was measured for PCDDs/PCDFs and PCB congeners were spiked with isotope-labeled matrix spike target compounds. Therefore, the nine blind field duplicate samples which were collected and measured can be used to determine the precision of isotope-labeled matrix spike target compounds as well as the native unspiked compounds which were measured in the field samples.
16. The relative percent difference (RPD) between field duplicate samples was calculated and the results are listed in Appendix B, Table B-2. The overall precision of PCDD/PCDF measurements in the 9 blind field duplicate samples was 21%. For PCB congeners the overall precision was 11%, for chlorinated pesticides and Aroclors the overall precision was 20%, for metals the overall precision was 22%, and for mercury the overall precision was 13%. For all measurements of the above functional chemical groups, the overall precision of all measurements was 18% for the 9 field duplicates. These results provide data users with a measure of expected variability of analytical data.

All 9 blind field duplicate samples which were measured for non-radionuclide target compounds were comprised of either FS or FW fish samples. There were not any WB samples among the 9 blind field duplicate samples which were measured for non-radionuclide target compounds. It should be noted that for the 2 blind field duplicate samples which were measured for radionuclide target compounds, these composite samples were prepared by splitting the composited WB ground fish tissue of one sample into two portions and using each portion as a unique sample.

For field duplicate samples and for matrix spiked and matrix spiked-duplicate samples, precision was measured as Relative Percent Difference (RPD). (1)

$$RPD = \frac{\text{Absolute (R1 - R2)}}{((R1 + R2)/2)} \times 100$$

R1 = Recovery for MS or duplicate 1, R2 = Recovery for MSD or duplicate 2

Precision requirements for the analysis of project MS/MSD samples are specified in Table 3 and varied between 30% and 50% depending upon the analytical group of target compounds. By contrast, the QAPP (1) required that precision for the analysis of blind field duplicate samples (see Appendix B, Table B-2) (consisting of the opposite fillets of the same fish) be less than 40 relative percent difference. Laboratory MS and MSD samples were prepared by each laboratory by taking a single sample and spiking it prior to sample extraction with a known amount of selected target compounds. This process was done twice, producing two spiked samples, a MS and a MSD. From the analysis of these three samples, ie, the unspiked, the MS, and the MSD, results of these measurements demonstrate accuracy and precision for these selected target compounds. The disadvantage in MS/MSD measurements was that they are known to the laboratory and MS/MSDs do not test precision of sampling, shipment, grinding, and compositing of samples. Whereas, blind field duplicates are blind to the laboratory and blind field duplicates test the entire system from field sampling to final sample analysis. The results of the assessment of precision results are discussed later in Section 8.2 of this QA Volume.

Table 4. Average Accuracy and Precision of MS/MSD Samples

Chemical Group	Average Recovery	Average Percent Difference
AED-Pest Group	62%	24%
SV Group	74%	21%
GCP Group	101%	22%
Mercury	99%	6%
Metals	105%	4%
Chlorinated Pest-Aroclor Group	86%	13%
Average of Measurements, above.	83%	17%

5.2.2 Accuracy

Accuracy is the degree of agreement of an experimental measurement with an accepted standard reference. Accuracy was evaluated by calculating the percent recovery (%R) of target analytes or isotope-labeled target compounds in spiked samples, and by the measurement of known target compounds in Performance Evaluation (PE) tissue samples.

$$\% \text{ Recovery} = \frac{\text{SQ} - \text{NQ}}{\text{S}} \times 100$$

SQ = quantity found in spiked sample,
NQ = quantity found in native (unspiked) sample,
S = quantity of spike added to native sample

The accuracy requirements for MS/MSD samples for each measurement method are presented in Table 3 and in the QAPP (1). The results of each MS/MSD measurement is listed in Appendix B, Table B-3. The average recovery of MS/MSD measurements is listed in Table 4. The overall average of all MS/MSD measurements was 83%. All accuracy requirements listed in the QAPP (1) were met. The results of the assessment of accuracy results are discussed later in Section 8.2 of this QA Volume.

As shown in Table 3, six Performance Evaluation (PE) samples (PE samples EDF-2524, EDF-2525, and EDF-2526) were required to be measured for chlorinated dioxins/furans and for the dioxin-like, PCBs by AXYS Laboratory. The measurement of these PE samples was conducted at the beginning and end of the project. The results of the measurement of these PE samples are listed in Table 5.

5.2.3 Representativeness

Representativeness is the degree to which data from the project accurately represent a particular characteristic of the environmental matrix which is being tested. For example, representativeness is the degree to which data accurately and precisely represent a characteristic of a population, a matrix, a natural variation at a sampling location, or an environmental condition. Acceptable representativeness is achieved through adequate sampling program design and QAPP design. Goals for representativeness are primarily met by ensuring that, given available resources, sampling locations are properly selected and that a sufficient number of tissue types and fish species are collected.

The design of the QAPP required the collection of triplicate composite samples at most sampling sites. The purpose of measurement of three samples at each site was to measure the variation of different types of samples at each sampling site and to calculate the true mean of measurement results. Table C-1 in Appendix C lists the average measured value and standard deviation of target compounds in the first 10 composite groups. Appendix C, Table C-1 presents the variability of the first 10 composite groups. As is discussed and is presented graphically in other volumes of the Project Final Report, the measurement of replicate samples was one on the methods from which the representativeness of project samples was assessed.

5.2.4 Completeness

Completeness is the percentage of valid results obtained as compared to the total number of samples taken for a parameter. Completeness requirements for this project are presented in Table 1.

$$\% \text{ Completeness} = \frac{\text{\# of valid results}}{\text{\# of samples taken}}$$

5.2.5 Comparability

Comparability is a qualitative characteristic expressing the confidence with which one data set can be compared with other data sets. In this regard, measurements of PCDDs/PCDFs and dioxin-like, PCBs from this project may not be comparable with PCDD/PCDF and dioxin-like, PCB data measurements from previous projects because new and improved state-of-the-art methods such as Methods 1613B and 1668 were used in this project to measure samples. In addition, data from previous projects have not always been validated and qualified to determine data quality and data useability. Therefore, a comparability goal for the measurement of PCDDs/PCDFs and non-coplanar PCBs for this project cannot be set. By contrast, project data for the measurement of metals, pesticides/PCBs and semi-volatile organics should be more comparable to previous data from the analysis of Columbia River basin fish. A comparability goal of 70% was set for these non-PCDD/PCDF and non-coplanar PCB data.

5.2.6 Other Measurement Performance Criteria

In addition to the specific measurement objectives discussed above, Section 9.4 of the QAPP specifies that all quality control requirements of each method which are referenced in Table 1 shall be obtained and reported by each analytical laboratory. These laboratory QC measurements include the use of surrogate compounds, internal standards, recovery standards, matrix spike compounds, isotope dilution labeled internal standards, instrument calibrations, and method blanks.

An additional data quality objective of the project was to obtain validated PCDD/PCDF data which were free of expected chlorinated chemical interferences such as polychlorinated diphenyl ether (PCDE) interferences to the measurement of PCDD/PCDF target compounds. Therefore, one of the additional primary data quality objectives in this QAPP was for AXYS Laboratory to remove chemical interferences to the measurement of 2,3,7,8-TCDF, which is the PCDD/PCDF isomer which has been found in fish tissue in the Columbia River system. Previous 2,3,7,8-TCDF data from the Columbia River system have often been contaminated with PCDE chemical interferences.

Insert Table 5 here

Table 5. Results For The Measurement of PE Samples EDF2524, EDF-2525, and EDF 2526

Chapter 6.0 HOMOGENIZATION OF INDIVIDUAL FISH AND COMPOSITES AND DISTRIBUTION OF HOMOGENIZED SAMPLES

Upon receipt of fish and egg samples from the Field Operations Manager, AXYS Laboratory homogenized tissue samples, prepared sample aliquots, and distributed these sample aliquots to the appropriate analytical laboratories for analyses.

6.1 General Considerations for Handling Samples

Fish samples and homogenized samples were handled following the guidance provided in sections 7.2.1 (General Considerations) and 7.2.1.3 (Samples for Both Organics and Metals Analyses) of Reference (7) (see Attachment 7 of the QAPP (1) for a copy of these sections of Reference (7)). AXYS was required to disassemble the tissue grinder (auger, auger housing, orifice plate, and any implement used to push tissue through the grinder) and clean these parts using an AXYS standard operating procedure (SOP) after each sample (individual fish or fish/egg composite) had been homogenized.

6.2 General Considerations for Preparing Composites

All of the right side fillets or whole fish or eggs that were a part of a given composite were homogenized together. This provided information on the weighted mean of the chemical residue in the batch of fish which were sampled. Information on contaminant levels provided by the above, batch method (which includes information from the entire fillet or wholebody of each fish in a composite), provided a more appropriate estimate of exposure for the Native Americans. The above, compositing method was also easier to implement in the laboratory because it saved sample preparation time and resources and maximized the amount of tissue available after grinding smaller fish.

6.3 Sample Homogenization

Whole fish, fish fillets, and eggs were ground and homogenized using tissue grinders which were similar to a Hobart Model 84186 commercial meat grinder. During the three year period that project fish tissue samples were ground and composited at the AXYS Laboratory, it was necessary to replace the original tissue grinder, a ½ horsepower (HP) OMAS Triticarne grinder, with larger 2.0 HP and 3.0 HP tissue grinders. During the three year period, the following tissue grinders were used to prepare project fish composites:

- 0.5 HP OMAS Grinder, model: Triticarne
- 2.0 HP Berkel Grinder
- 3.0 HP Berkel Grinder, model TCA-32, serial number S2457

The face plate and cutting blades of all three grinders were made of stainless steel. The auger of the ½ HP and 3.0 HP grinders were also made of stainless steel. The auger of the 2.0 HP grinder was made of cast iron plated with chrome.

Possible contamination of project tissue samples with ether PCB congeners or especially metals was a concern. Therefore each grinder was tested for contamination of samples by conducting an equipment rinsate test. This test consisted of passing a liter of reagent water through each grinder and collecting the rinsate water in a stainless steel bowl and allowing the rinsate water to stand in the bowl for ten minutes. For PCB congener measurements, the entire one liter of rinsate water was extracted according to Method 1668 and analyzed by high resolution gas chromatography/high resolution mass spectrometry (HRGC/HRMS). For metals measurements, the rinsate water was acidified with nitric acid to a pH of less than 2 and placed in high density polyethylene bottles and shipped to the EPA laboratory at Manchester for analysis using EPA Method 200.8. Table 6 shows the results of the analysis of grinder equipment rinsate blanks for the three grinders and stainless steel bowl, as well as the reagent water that was used for the contamination test:

Generally, Table 6 shows that all measured levels in these grinder rinsate blanks were low. Manganese and nickel were higher in 3 HP Grinder rinsate water. Copper and lead were higher in 2 HP grinder rinsate water. Aluminum and zinc were higher in ½ HP grinder rinsate water. PCB 105 was slightly higher in the ½ HP and 3 HP grinder rinsate water. According to the QAPP (1), the calculated risk level of aluminum, copper, and zinc are at concentrations above 600 mg/kg. Therefore, the measurement of these three metals in project tissue samples should not be affected by small amounts of contamination from these tissue grinders. However, in the case of lead, the calculated risk level was 7.7 mg/kg (7.7 PPM). Lead was measured in rinsate water from the 2 HP Grinder at 77 ug/l (77 PPB). Lead values varied in project tissue samples between 0.01 mg/kg and 1.15 mg/kg which is below the calculated risk level of 7.7 mg/kg. Some lead measurements in project tissue samples may have been contaminated by the 2 HP Grinder. Data users should use caution in using lead measurement results. It is possible to determine from AXYS analytical reports which grinder was used to homogenize each project sample. Therefore, data users can determine which grinder was used to homogenize specific project samples.

For larger fish samples, the fish tissue was first cut into small pieces and then these fish tissue pieces were ground in the equipment specified. After the first grinding, the process tissue was divided into quarters, opposite quarters mixed together by hand, and the two halves mixed together. At a minimum, each composite sample was processed through the grinder three times and hand mixed with a stainless steel spoon three times. If chunks of tissue were observed, the grinding and homogenization was repeated until the composite sample appeared to be homogenous. No chunks of tissue or pieces of skin remained in composited samples.

Egg samples were ground a minimum of three times.

AXYS Laboratory prepared an adequate amount of homogenate to meet the requirements for analysis as specified in Table 3 (column titles "Containers").

Table 6. Equipment Rinsate Blanks For Three Project Grinders ¹

Element	Reagent Water	Bowl Rinsate Blank	½ HP Grinder	2 HP Grinder	3 HP Grinder
Al	2.0 U	2.0 U	8.7	2.0 U	2.0 U
As	0.1 U	0.1 U	0.1 U	0.1	0.1 U
Cd	0.058	0.04 U	0.074	0.063	0.062
Cr	1.0 U	1.0 U	1.0 U	1.0 U	1.2
Co	0.01 U	0.01 U	0.026	1.83	1.3
Cu	0.5 U	0.5 U	4	25.2	1.9
Pb	0.1 U	0.1 U	5.3	77	0.1 U
Mn	0.1 U	0.1 U	0.38	3.1	5.9
Ni	0.3 U	0.3 U	19.6	6.7	57
Zn	1.0 U	1.0 U	4.2	2.2	1.8
PCB 77	0.03 U	0.03 U	0.04 U	0.03 U	0.03 U
PCB 123	0.01 U	0.03 U	0.05 U	0.01 U	0.04 U
PCB 118	1.07	0.87	0.04 U	0.86	0.9
PCB 114	0.01 U	0.05 U	0.06 U	0.02 U	0.05 U
PCB 105	0.01 U	0.04 U	0.46	0.01 U	0.37
PCB 126	0.07	0.04 U	0.05	0.01 U	0.03 U
PCB 167	0.01 U	0.075	0.01 U	0.01 U	0.01 U
PCB 156 + 157	0.4	0.05 U	0.02 U	0.02 U	0.02 U
PCB 169	0.01 U	0.03 U	0.01 U	0.01 U	0.01 U
PCB 180	0.03 U	0.39	0.02 U	0.03 U	0.6
PCB 170	0.03 U	0.03 U	0.03 U	0.16	0.02 U
PCB 189	0.01 U	0.02 U	0.02 U	0.03 U	0.02 U

¹ - For metals measurements, units are in ug/l. For PCB Congener measurements, units are in pg/l.

6.4 Sample Distribution

AXYS Laboratory prepared sample aliquots (as described in section 8.5 of QAPP (1)) immediately after homogenization was completed and then distribute these sample aliquots to the EPA Region 10 Laboratory for chemical analyses. Unless aliquots were measured immediately, they were frozen and stored in a secure location at $\leq -20^{\circ}\text{C}$ until transfer to the EPA laboratory for analysis or until analyses was begun by AXYS Laboratory. Approximately 400 grams of each homogenate (i.e., that not put into sample aliquot jars) was placed into each of two (2) wide mouth glass 16 ounce jars and stored at $\leq -20^{\circ}\text{C}$ by AXYS Laboratory for 6 months. This portion of sample homogenate which were designated for radionuclide measurements was shipped to the EPA Region 10 Laboratory and subsequently sent to the radionuclide laboratories for chemical analyses. The shipping directions in Section 4.8 were followed. Glass jars were securely packed to avoid breakage during shipment.

6.5 Sample Containers and Labels

AXYS Laboratory placed approximately fifty (50) grams of homogenized sample into each of 26 clean wide mouth 2 ounce glass sample jars. The laboratory left sufficient headspace in each jar such that expansion during freezing did not cause jars to break. A total of 4 jars (2 for PCDDs/PCDFs analyses and 2 for dioxin-like PCB analyses) were retained by AXYS Laboratory for analyses of PCDDs/PCDFs and dioxin-like, PCBs. The laboratory sent the 22 remaining jars to Region 10 EPA's laboratory.

EPA used up to twelve of these jars for the analyses of pesticides/PCBs, semivolatiles, PAHs, Target Analyte List (TAL) inorganics, and mercury.

AXYS Laboratory affixed bottle labels firmly to each sample container and lid. Each container label and lid tape were filled out with the appropriate sampling information. The following list identifies the information that was written on each container and lid label:

Figure 6. EPA Lid Label
* EPA Composite Sample Number: (8 digit code) * Sample Processing Date: MM/DD/YY

Figure 7. EPA Bottle Label

- * EPA Composite Sample Number: (8 digit code)
- * Station Location:
- * Sample Processing Date: MM/DD/YY
- * Laboratory Samplers Initials:
- * Type of Sample:
 1. Whole body,
 2. Fillet with skin
 3. Fillet without skin,
 4. Eggs

Each sample container was labeled before filling the bottles with tissue. To ensure that the bottle labels were attached firmly, the laboratory wrapped an extra layer of clear strapping tape around the bottle completely sticking the tape to itself.

6.6 Documentation for Sample Homogenization, Aliquot Preparation, and Distribution of Aliquots

6.6.1 Homogenization

The relevant portions of the Sample Processing Record discussed in Section 6.2 and in Attachment 9 of the QAPP (1) were completed by personnel at AXYS Laboratory responsible for homogenization. Each record was signed and dated upon completion. Copies of this Record were forwarded to the EPA Work Assignment Manager within 7 calendar days after each batch of samples was prepared for analyses. In addition, the laboratory prepared a narrated video tape showing the procedures and equipment used during each stage of the initial sample processing, including all steps in grinding, mixing and homogenizing, and in cleaning of all equipment. A copy of this video was sent to the EPA Project Manager after the first batch of samples has been prepared for analysis. Each sample composite was photographed and sent to the Field Operations Manager for inspection.

6.6.2 Preparation of Sample Aliquots

AXYS Laboratory maintained accurate records for the preparation of samples aliquots after tissue grinding was completed. The Sample Aliquot Record listed in Attachment 12 of the QAPP (1) was completed by AXYS Laboratory. The Composite Sample ID used on the Sample Aliquot Form was designated by EPA on the Sample Processing Record. The Sample Aliquot Record was used to record the total composite homogenate weight for each composite sample and the total number of bottles filled. This record was signed and dated. Completed copies of

the Sample Processing Record and the Sample Aliquot Record for each sample are listed in the AXYS PCDD/PCDF analytical report for each sample processed.

6.6.3 Sample Aliquot Transfer

Laboratory personnel at each of the analytical laboratories were responsible for the care and custody of sample aliquots from the time they were received until the samples were depleted or disposed of. Chain-of-custody procedures were used at each laboratory. For sample aliquots sent to the EPA Laboratory for analysis or archiving, the original field COC Form(s) were signed, enclosed in plastic, taped to the inside lid of the cooler in which the samples were sent, and COC seals were applied to the shipping container. All samples/sample aliquots were shipped on dry ice using the procedures written in Section 7.0 of the QAPP (1). Upon receipt at the EPA laboratory, the sample receipt and chain-of-custody procedures listed in Attachment 11 of the QAPP (1) were followed.

Chapter 7.0 LABORATORY MEASUREMENTS

A summary of the project chemistry measurements are presented in Appendix B-5. As previously discussed, the analysis of polychlorinated dibenzo-p-dioxins and polychlorinated dibenzo-p-furans isomers (PCDDs/PCDFs), percent lipids, and dioxin-like, PCB congeners were conducted by AXYS Laboratory which was subcontracted by the primary EPA contractor, Tetra Tech. Tetra Tech was replaced during the mid-phase of the project with the contractor, EVS Environmental Consultants. Pat Cirone was the Work Assignment Manager (WAM) for each of these primary EPA contracts. The remaining analyses were performed by the EPA Region 10 laboratory at Manchester, WA, the EPA National Air and Radiation Environmental Laboratory (NAERL) in Montgomery, Alabama, and Barringer Laboratory in Golden, Colorado.

Laboratory analytical protocols specified for this project are referenced in Table 3 and in the specifications below. Each analytical laboratory which measured project samples grouped analytical reports into Sample Delivery Groups (SDGs). SDGs are usually groups of 20 or less samples.

The following procedure was used by each analytical laboratory prior to removing a ground sample from a sample bottle for analysis of target compounds:

- Place sample container containing ground fish tissue/eggs in a 34°F to 40°F refrigerator 24 hours prior to removing aliquot of sample.
- Remove sample bottle from the refrigerator and place on the laboratory bench at room temperature until all ice crystals in the sample bottle have melted.
- Hand stir the thawed tissue vigorously with a clean 1/4 inch solid glass rod for 1 minute.
- Immediately remove sample containing tissue and liquid from sample bottle for weighing and laboratory analysis.
- Fill out a Corrective Action Form (see Attachment 18 of QAPP (1)) if any sample bottles contain either chunks of fish tissue or pieces of fish skin.

All inspections of ground, composited samples by EPA at the EPA Regional Laboratory demonstrated the all project samples were correctly prepared by AXYS Laboratory according to specifications of the QAPP (1).

7.1 Target Analytes

The PCDDs/PCDFs and PCB dioxin-like, congeners measured by AXYS laboratory are listed in Appendix A, Table A-3. The EPA Region 10 Laboratory measured the chemical groups of

organics and inorganics listed in Table 3. Specific target compounds for each group of chemical compounds are listed in Appendix A, Table A-3. For this project which requires the measurement of pesticide and semi-volatile (SV) organics in fish tissue, it was difficult to specify the list of target compounds, because some project samples such as Pacific Lamprey contained 21% by wet weight of lipid compounds. These naturally occurring lipids and fatty acids can interfere with the measurement of many organic target compounds. Extract clean-up procedures such as the use of gel permeation chromatography, Jordi-gel, Florisil and silica gel were used to remove analytical interferences such as lipids and fatty acids. Project quality control measurements for the recovery of laboratory matrix spiked target compounds provided critical information on the loss of target compounds due to the required use of lipid removing clean-up procedures.

7.2 Analytical Methodology

7.2.1 PCDDs/PCDFs

Method 1613B was developed by the United States Environmental Protection Agency's Office of Science and Technology for isomer-specific determination of the 2,3,7,8-substituted, tetra-through octa-chlorinated, dibenzo-*p*-dioxins and dibenzofurans in aqueous, solid, and tissue matrices by isotope dilution, high resolution capillary column gas chromatography (HRGC)/high resolution mass spectrometry (HRMS).

As part of the measurement of PCDDs/PCDFs by AXYS Laboratory, all samples which were measured for PCDDs/PCDFs were also measured for percent lipids according to the procedure described in EPA Method 1613B. Briefly, this procedure requires that 20 grams of fish sample be mixed with 30 to 40 grams of anhydrous sodium sulfate, the mixture stirred until thoroughly mixed, and then the mixture extracted with a 1:1 mixture of methylene chloride and hexane using a Soxhlet extractor for 18 to 24 hours. After extraction, the solvent was evaporated using a water bath at 60°C until a constant sample weight was obtained. It should be noted that this lipid determination procedure is the same procedure which was used by EPA in the National Dioxin Study of 1990 (see EPA publication EPA/600/3-90/022). Other percent lipid procedures such as the three extraction methods described in EPA Method 8290 would have produced different percent lipid results because of the different extraction solvents used and different extraction conditions. Users of lipids data from other projects should be aware that percent lipids data from all projects will not be comparable due to the use of non-compatible analytical procedures for some data sets.

The seventeen 2,3,7,8-substituted CDDs/CDFs listed in Appendix A, Table A-3 may be determined by this method. The detection limits and quantitation levels in the method are usually dependent on the level of interferences in the sample matrix rather than instrumental limitations. For this project, the experimental detection limit for most samples was between 0.01 to 0.05 ng/kg of wet fish tissue.

Tetra Tech/EVS was responsible for subcontracting to AXYS Laboratory which was responsible for analysis of PCDDs/PCDFs isomers and dioxin-like, PCBs according to specifications in the following document (see also Attachment 13 of the QAPP (1))]:

USEPA 1996b. EPA Region 10 Statement of Work For the Measurement of 17 Polychlorinated Dibenzo-p-dioxins and Polychlorinated Dibenzo-p-furans (PCDDs/PCDFs) In Fish Tissue By High Resolution GC/High Resolution Mass Spectrometry Using Method 1613B (Revision 2.1, 6/6/96). (9)

Attachment 13 of the QAPP provided specifications for the subcontract laboratory and permitted EPA to validated PCDD/PCDF data according to the following data validation guidelines:

USEPA 1995. EPA Region 10 SOP For the Validation of Polychlorinated Dibenzofuran (PCDD) and Polychlorinated Dibenzofuran (PCDF) Data, Revision 1.4, December 7. (10)

Tetra Tech / EVS was responsible for determining if the subcontract laboratory, AXYS Laboratory, had a QA Program which would support the QA and technical requirements of the QAPP.

The quantitation limits specified in the QAPP (1) for the measurement of 2,3,7,8-TCDD and 2,3,7,8-TCDF required that AXYS Laboratory achieve a Minimum (Quantitation) Limit (ML) of 0.2 ng/Kg (wet weight) for isomers 2,3,7,8-TCDD and 2,3,7,8-TCDF. This lower ML was achieved by the use of a low initial calibration point of 0.1 ng/ml and an ultra-low sensitivity HRMS system. The laboratory used the same calibration standards with the same lot number, for all internal standards and labeled standards used in measuring the initial calibration curve, verification standards, field samples, and method blanks on both the primary GC column and on the secondary confirmation GC column. As requested in the QAPP, a low level calibration solution was included in the linearity series in order to quantify target analytes at concentrations which were 0.20 times below the CS1 concentrations of Method 1613B. The percent RSD of the resulting 6-point calibration curve was less than 20% as is required by Method 1613B.

Project samples were extracted according to Method 1613B. Clean-up of sample extracts included gel permeation chromatography, an acid/base wash, two alumina column clean-ups, and an activated carbon/celite back extraction. The final volume of the sample extracts was 20 µl; 1 µl was injected onto the GC column. None of the samples required dilution.

Volumes of extracts before and after each clean-up step were maintained at constant levels to standardize sample treatment. Extract volumes before and after the various clean-up treatments are summarized below.

Table 7. Clean-Up Steps of PCDD/PCDF Extracts

CLEAN-UP PROCEDURE	INITIAL VOLUME	FINAL VOLUME	ROTARY EVAPORATION
Acid/Base Wash	5 ml, toluene	50 ml, hexane/toluene	just to dryness, redissolved in 1.5 ml hexane
1st Alumina Column	1.5 ml, hexane	55 ml, 1:1 DCM:hexane	to 1 ml
Carbon/Celite	1 ml, hexane	50 ml, toluene	just to dryness, redissolved in 1.5 ml hexane
2nd Alumina Column	1.5 ml, hexane	55 ml, 1:1 DCM:hexane	to 500 μ l, then by Nitrogen blowdown just to dryness

According to AXYS, analysis of the labeled surrogate standard and recovery standard solutions showed a discrepancy in the amount of $^{13}\text{C}_{12}$ -1,2,3,4-TCDD recovery standard added to the extracts before instrumental analysis as compared to the nominal values quoted for the calibration series' standards. This affected the surrogate standard percent recovery determinations for the tetra- and penta- substituted carbon-13 labeled dioxins and furans -- they were found to be low by a factor of 1.23. This discrepancy did not affect the quantification of the target native analytes in the samples. In order to correct this discrepancy for the sample analysis reports, values for "concentration found" and "percent recovery" of tetra- and penta-substituted carbon-13 labeled dioxins and furans standards and clean-up standards were multiplied by 1.23 in the data reported by AXYS.

The sum of the area counts of the two masses for each of the two instrument recovery internal standards for samples, blanks, and standards did not vary by more than a factor of four (-25% to +400%) from the sum of the associated average areas from the six initial calibration standards.

Measurement results for 2,3,7,8-TCDF in project chemistry measurements database are from measurements on the secondary GC column, DB225.

EPA Method 1613B specifies certain requirements and guidelines for the positive identification of PCDD and PCDF isomers. The most frequently encountered interfering compounds to the measurement of PCDDs and PCDFs are chlorinated substances such as polychlorinated diphenyl ethers (PCDEs), polychlorinated biphenyls (PCBs), polychlorinated alkyldibenzofurans, and polychlorinated naphthalenes that may be found at concentrations several orders of magnitude higher than the analytes of interest. Interferences are such a major problem to Method 1613B, that the method requires that PCDE interference ions be scanned at the same time that PCDD and PCDF mass ions are measured. No PCDE interferences were noted in project samples after clean-up of extracts. However, AXYS reported interferences from polybrominated diphenyl ether isomers (PBDEs) in several sample extracts. PBDEs were reported by the Manchester Laboratory in extracts measured by Method 8085 GC/AED (see Section 7.2.4, below, for

additional details). The presence of PBDEs did not cause lock mass interferences or quantitation problems for the measurement of PCDDs/PCDFs.

AXYS Laboratory provided data packages which addressed all the data assessment requirements of Method 1613B and the EPA data validation SOP (10).

7.2.2 Dioxin-Like, PCBs

Draft EPA Method 1668 was developed for the project by William A. Telliard at the EPA Office of Water, EPA Headquarters. Overall, the draft method produced useable PCB congener data which met the requirements of the QAPP (1). This method is for determination of the toxic polychlorinated biphenyls (PCBs) in water, soil, sediment, sludge, tissue, and other sample matrices by high resolution gas chromatography/high resolution mass spectrometry (HRGC/HRMS). The method is for use in EPA's data gathering and monitoring programs associated with the Clean Water Act, the Resource Conservation and Recovery Act, the Comprehensive Environmental Response, Compensation and Liability Act, and the Safe Drinking Water Act. The method is based on a compilation of methods from the technical literature and on EPA Method 1613B.

Method 1668 was designed to measure the 13 dioxin-like PCB congeners listed in Appendix A, Table A-3. Detection limits and quantitation levels in this method are usually dependent on the level of interferences rather than instrumental limitations. For this project, the experimental detection limit for many of the PCB congener target compounds was between 0.02 to 1.0 ng/kg of wet fish tissue.

Tetra Tech (Contractor) was responsible for subcontracting to AXYS Laboratory which was responsible for Method 1668 measurements. These analyses were conducted according to the specifications stated in the QAPP (1) and the following document:

USEPA 1997b. Method 1668, Toxic Polychlorinated Biphenyls (PCBs) By Isotope Dilution HRGC/HRMS, Draft Revision, March. (11)

Overall, Method 1668 produced useable PCB congener data which met the requirements of the QAPP (1), however, like any draft analytical method, AXYS encountered a number of problems associated with QC limits in both the method, and purity of calibration standards from commercial sources. For example, some acceptance criteria listed in DRAFT Method 1668 were not correct. The calibration verification acceptance criteria given in Table 6 of Method 1668 were incorrect. These criteria appeared to have been based on concentrations in the precision, accuracy, and recovery standard rather than on the concentrations in the calibration solutions. AXYS derived suitable acceptance criteria by encompassing plus/minus twenty-five (25) percent deviation from actual concentrations. Therefore, the system was judged to be in control if all calculated concentrations for the calibration verification run fell within 75 to 125 percent of the actual CS3 solution values, which are listed in Table 4 of Method 1668.

The "Test" concentrations of the clean-up standards, 13C-PCB 81 and 13C-PCB 111, given in Table 6 of Method 1668 were incorrect. The actual concentrations are 50 ng/ml and 250 ng/ml, respectively, not 20 ng/ml and 100 ng/ml as shown. The clean-up standard acceptance

specifications for initial precision and recovery tests, ongoing precision and recovery tests, and samples in Tables 6 and 7 of Method 1668 were also incorrect. AXYS derived acceptance criteria by multiplying the specifications given in these tables by the ratio of the actual "Test" concentrations. For example, the acceptance criterion used for the standard deviation of 13C-PCB 81 in Initial precision and recovery tests was: $7.2 \times (50/20) = 18 \text{ ng/ml}$.

The "Test" concentration for 13C-PCB 189 given in Table 6 of Method 1668 was incorrect. It should have been 100 ng/ml rather than 200 ng/ml. The precision accuracy and recovery standard used by AXYS contained 100 ng/ml. There were not any acceptance criteria listed for 13C-PCB 209 in Table 6, although the method specifies that 13C-PCB 209 be carried through the analytical analysis.

Instructions given in section 7.10.3 of Method 1668 for preparation of the diluted surrogate spiking solution were incorrect; the dilution factor required to produce the surrogate concentrations listed in Table 3 of Method 1668 is 500, not 50 as was stated in the draft method. AXYS spiked surrogates into project samples at the levels specified in Table 3 of Method 1668.

All required standards and isotopes used to measure samples using Method 1668 were commercially available, however, preliminary standards validation work carried out by AXYS indicated inaccuracies in the chemical standards provided by Cambridge Isotope Laboratories (see Table 8). Cambridge Isotope standards were tested for internal consistency by measuring a mixture of target, surrogate, clean-up, and internal standards against the calibration standard. This test resulted in significant overestimation of PCB 114 and underestimation of PCB 170 which could attribute to inconsistencies between the standards. Standards were also tested for absolute accuracy by analysis of the CLB-1 series of certified reference standards produced by the National Research Council of Canada (NRCC). This test resulted in underestimation of PCBs 77, 118 and 180 and overestimation of PCB 114. One further absolute accuracy test was conducted using a non-ortho substituted PCB standard validated by AXYS against standards obtained from Environment Canada and the World Health Organization (WHO); this test resulted in slight underestimation of PCBs 77 and 169. The results of these tests are summarized in Table 8. These results were provided by AXYS to Cambridge Isotopes, who advised AXYS that final validation of the standards had not been completed. AXYS has recommended that further QC testing using additional reference standards be carried out to validate the concentrations in the Method 1668 standards provided by Cambridge. Sample results have not been corrected for the above trends noted by AXYS. However, one of the recommendations of this Report is that EPA secure sources of native and labeled PCB congener standards which are certified for purity and accuracy.

Table 8. Evaluation of Purity of PCB Congener Standards

Congener	Consistency Check ¹	Accuracy Check ²	Accuracy Check ³
PCB 77	116	73	92
PCB 123	99		
PCB 118	97	66	
PCB 114	136	170	
PCB 105	102	103	
PCB 126	100		95
PCB 167	101		
PCB 156/157	102	95	
PCB 169	101		85
PCB 180	101	86	
PCB 170	88	97	
PCB 189	97	98	

1. Analysis of Cambridge solutions as a set - results indicate the degree to which the Cambridge solutions are "matched".

2. Analysis of NRC CLB-1 certified standard

3. Analysis of AXYS Reference Solution

Analysis by high resolution MS was carried out using a VG 70 and a VG Ultima high resolution mass spectrometer each equipped with a HP 5890 gas chromatograph, a CTC autosampler and a VAX 3100 data system.

Chromatographic separations were performed using an SPB-Octyl capillary column (30m, 0.25 mm i.d., 0.25 µm film thickness) as the primary column. In those cases where a response was noted for the target pair PCB 156/157, further analysis to determine these compounds was performed using a DB-1 (30m, 0.25 mm i.d., 0.25 µm film thickness) column. The mass spectrometer was operated in the EI mode using Selected Ion Monitoring (SIM) to enhance sensitivity, acquiring the ions listed in Table 8 of Method 1668 Draft Revision 10/4/95, for each target analyte and surrogate standard. A split/splitless injection sequence was used. The final volume of the sample extracts was 20 µl; 1 µl was injected onto the GC columns.

The high resolution mass spectrometer at AXYS was operated in a mass-drift correction mode using perfluorokerosene to provide lock-masses which prevented the high resolution mass spectrometer from drifting off mass calibration. Some samples showed lock-mass interferences during instrumental analysis, however these lock-mass interferences did not occur in a region which was used to measure target compound peaks. Therefore, the mass resolution stability of the instrument was maintained during all sample measurements.

Several project samples indicated an acid/base silica column was required to minimize lock mass interferences. Consequently, this clean-up option was incorporated into the routine clean-up procedure. The column clean-up sequence was:

- gel permeation column
- Florisil column
- alumina column
- acid/base layered silica gel.

Despite exhausting all clean-up options, minor lockmass interferences were seen in some of the chromatograms, however, they did not interfere in areas of the chromatograms which were used for quantification of target compounds. Details of each clean-up procedure have been provided by AXYS -- Method CL-T-1668/Ver 2 Oct/96.

An initial calibration curve consisted of five concentration points for each analyte. The averaged response factor for analytes was measured by isotope dilution. General estimated detection limits of 0.05, 0.25, 0.5 and 0.5 pg/g were used for tetra, penta, hexa and hepta chlorinated PCBs, respectively. Where sample specific detection limits calculated from actual analysis data exceeded these values, sample specific detection limits were reported instead. Sample specific detection limits were determined from the analytical data as follows: the first minute in the primary and secondary m/z channels that was free of any detectable peaks was used to calculate a standard deviation of the instrumental noise. This standard deviation was then multiplied by a factor of three (3) to estimate the minimum detectable signal, by height, for a compound. The minimum height was then converted to a concentration using the same calculation used to convert analyte peak areas to concentrations (but using peak heights instead of areas). The estimated detection limits (EDLs) for PCB 126 and PCB 169 were generally higher than for other congeners due to matrix interferences.

The PCB 156 and 157 concentrations from the SPB-Octyl column are actually the sums of these two co-eluting isomers. The concentrations of individual PCB 156 and 157 congeners were determined on the DB-1 column which was the secondary GC column.

Recovery of ¹³C-PCB 180 was sometimes outside the acceptance range in selected project samples due to the presence of a co-eluting compound. In many cases surrogate recovery trends indicated the presence of interfering compounds even when recoveries fell within specifications. An interfering compound was observed to affect native target compound PCB 180 as well as the surrogate. For this reason, the normal Method 1668 protocol of dilution and quantification against an internal standard was judged inappropriate. When interferences were present on the primary column, PCB 170 and 180 were reported from measurements on the secondary column, which separated the interfering compound from the target analytes.

The response for PCBs 118, 105, 170, and 180 exceeded the calibration range in some cases. AXYS diluted and re-analyzed these extracts using the internal standard method.

Isomer specificity requirements stated in Method 1668, Section 10.4 were met.

Similar to the measurement of PCDDs and PCDFs, the dioxin-like, PCB congeners were validated by EPA Region 10 according to the following validation guidelines which were developed by Region 10 :

USEPA 1995. EPA Region 10 SOP For the Validation of Method 1668 Toxic PCB Congeners, Revision 1.0, December 8. (12)

7.2.3 Non-Acid Labile Chlorinated Pesticides/Aroclors Using GC/ECD and Method 8081

The Region 10 Laboratory measured the chlorinated pesticides and PCB mixtures (as Aroclors) listed in Appendix A, Table A-3 using fused-silica, open-tubular, capillary columns with electron capture detectors (ECD). When compared to the use of packed GC columns, these GC columns offered improved resolution, better selectivity, increased sensitivity, and faster analysis. After clean-up, extracts were analyzed by injecting a 1- μ l sample into the gas chromatograph with an electron capture detector (GC/ECD).

Homogenized tissue samples were extracted utilizing the Soxhlet technique as described in the "National Study of Chemical Residues in Fish", EPA 823-R-92-008a, September 1992. This extraction procedure was analogous to SW -846 Method 3540B. Extract volumes were split with one half of the volume used for non-acid labile Method 8081 chlorinated pesticides and aroclors and one half of the volume for acid labile Method 8085 AED pesticides. These AED extracts were sealed in containers and kept in a laboratory freezer. Dieldrin, endrin, endrin aldehyde, endrin ketone, endosulfan, endosulfan I, endosulfan II, and endosulfan sulfate which are acid-labile target compounds, were measured in the acid-labile AED fraction. By separating the pesticides into a non-acid-labile fraction and an acid-labile fraction, lower quantitation limits could be achieved for the Method 8081 non-acid-labile fraction and more pesticide target compounds could be measured in the Method 8085 acid-labile fraction using AED analysis. The disadvantage in measuring two pesticide fractions was that the quantitation limit for dieldrin, endrin, endrin aldehyde, endrin ketone, endosulfan, endosulfan I, endosulfan II, and endosulfan sulfate was increased by a factor of ten to 33 ug/kg. These expected quantitation limits were stated in Table 11 of the QAPP(1). Another disadvantage of this analytical scheme was that acid-labile pesticides such as dieldrin, endrin, endosulfan, and diazinon were only measured in 135 project samples, whereas, non-acid-labile chlorinated pesticides such as 4,4'-DDE were measured in every project sample(1).

Extracts for chlorinated pesticides/Aroclors listed in Appendix A, Table A-3 required Florisil® clean-up (SW-846 Method 3620A) of half of the extract (the other half of the extract was archived in a refrigerator), generating two elution fractions using hexane/ethyl ether as the eluant system. During the initial half of the CRITFC Project, the first fraction, 0% Diethyl ether fraction (100% hexane), was treated with concentrated sulfuric acid (SW-846 Method 3665) to remove GC/ECD interferences and analyzed for PCBs as the Aroclors, DDE, heptachlor, aldrin, DDMU, mirex, hexachlorobenzene, and some other chlorinated pesticides. These compounds are not acid labile. Note that certain pesticides were found in both fractions such as α -BHC and DDT. The second fraction, 100% fraction (100 % diethyl ether preserved with 2% ethanol) was cleaned up using a semi-micro acetonitrile partitioning step to remove lipids. This was split into two aliquots: one was for GC/ECD analysis after treating with concentrated sulfuric acid for the remaining non-acid labile chlorinated pesticides; the second fraction was eluted again with 100%

diethyl ether using micro Florisil® chromatography (SW-846 Method 3620A) for GC/AED analysis for the remainder of the target pesticides, which included organo-nitrogen, organo-phosphorus, and the remaining organo-chlorine pesticides. Note that these pesticides are acid labile.

During the second half of the project, the extraction and clean-up procedure was further streamlined. Extracts were split 50:50 with one portion archived in a refrigerator. The extracts for chlorinated pesticides/Aroclors listed in Appendix A, Table A-3 required Florisil® clean-up (SW-846 Method 3620A), generating two elution fractions using hexane/ethyl ether as the eluant system. The first fraction, 0% diethyl ether fraction (100% hexane), was treated with concentrated sulfuric acid (SW-846 Method 3665) to remove GC/ECD interferences and analyzed for PCBs as the Aroclors, DDE, Heptachlor, Aldrin, DDMU, Mirex, hexachlorobenzene, and some other chlorinated pesticides as above. These compounds are not acid labile. Note that there was a portion of certain pesticides that were present in both fractions such as a-BHC and DDT. The second fraction, 50% fraction (50 % diethyl ether preserved with 2% ethanol and 50% hexane) was cleaned up using either a micro acetonitrile partitioning step to remove lipids or directly treating with elemental mercury to remove sulfur followed by concentrated sulfuric acid. Both resulting extracts were treated with acid and analyzed by GC/ECD.

A portion of the archived extract was cleaned up using a micro acetonitrile partitioning step to remove lipids. This fraction was eluted with 100% diethyl ether using micro Florisil® chromatography (SW-846 Method 3620A) for GC/AED analysis for the remainder of the target pesticides, which included organo-nitrogen, organo-phosphorus, and the remaining organo-chlorine pesticides. Note that these pesticides are acid labile.

7.2.4 Acid-Labile Pesticides Using GC/AED and Method 8085

According to specifications in the QAPP (1) and considering the results of the chlorinated pesticide/Aroclor analysis and the location of project samples, the project manager and the project risk assessment manager selected a subset of project samples to be measured by EPA Method 8085. The subset included a few samples with low concentrations as well as samples with high chlorinated pesticide/Aroclor concentrations. Quantitation limits for AED target compounds listed in Appendix A, Table A-3 are unknown, because most of these compounds have not been previously measured in a fish matrix using Method 8085.

Method 8085 is applicable to the screening of semi-volatile organohalide, organophosphorus, organonitrogen, and organosulfur pesticides that are amenable to gas chromatography. The method is intended for screening samples for the presence of hetero-atom containing organic compounds, particularly for synthetic pesticides. Hetero-atoms in this case are defined as those elements in an organic compound other than carbon, hydrogen, and oxygen. Practical quantitation limits (PQL) were determined from a single point calibration. Measurements were made from a compound independent calibration (CIC) utilizing an AED elemental response that was not compound specific.

Sample extracts were analyzed by injecting a 1 to 2-ul aliquot into a gas chromatograph equipped with a wide-bore fused silica capillary column and an atomic emission detector (GC/AED). The

AED uses a microwave-induced helium plasma to generate temperatures in the detector that are high enough to break the molecular bonds of compounds that elute from the GC. The resulting free atoms undergo electron excitation, followed by relaxation and photoemission. These atomic emissions occur at frequencies characteristic of the element. The intensity of the atomic emission is proportional to the concentration of the element in the detector. In this method, the emission frequency and intensity were monitored for seven elements. The results are used for detection and, if multiple hetero-atoms are present, determination of the ratio of hetero-atoms present in the target compound.

The following two types of instrumental calibration are possible using Method 8085:

1. Compound Dependent Calibration (analyte calibration) -- A single point calibration of all target compounds at their respective practical quantitation limits (PQLs) is performed.
2. Compound Independent Calibration (CIC) -- The AED provides response to elements that are independent of compound structure, thus with CIC, elemental calibration is possible. This type of calibration using a compound of similar structure is referred to as CIC AERF. Hetero-atoms, sulfur, nitrogen, chlorine, bromine, iodine, and phosphorous (fluorine if needed) are calibrated using a compound independent calibration mixture, CIC mix. The elemental response factors obtained from this type of calibration are used to quantify individual hetero-atoms contained in any or all compounds eluting from the column, not necessarily to the specific target compounds. All hetero-atom quantitation is then translated to either target compound quantitation and/or to tentatively identified unknown compounds (TICs).

The sample clean-up procedure for AED extracts has been previously described in Section 7.2.3, above. One group of compounds measured in the AED fraction were polybrominated diphenyl ether (PBDE) isomers. As has been reported previous lin Section 7.2.1, PBDE isomers were also detected by AXYS Laboratory as an interference in the measurement of selected PCDDs/PCDFs. PBDEs have been used as fire retardants in the manufacture of polymers, wire, and cable coatings, electrical connectors, adhesives, polystyrene and polypropylene plastics, and butadiene rubber. The CAS number for one isomer, decabromodiphenyl ether is 1163-19-5. Some PBDEs have trade names such as Bromokal 82-ODE, Bromokal 70-5DE, Berkflam, Saytex 102E, and Tardex 80. A useful product internet site is www.albemarle.com/saytexbroc.htm. A recent journal publication in Archives of Environmental Contamination and Toxicology by Lindström, et. al. (15) provides a brief current review of the occurrence of these brominated contaminants in the blubber of a long-finned pilot whale. According to this publication, the 1992 world annual production of PBDEs was 40,000 tons. The use of PBDEs as a fire retardant in plastics is increasing each year.

In project AED extracts, PBDEs tended to elute between the 100% hexane and 6% diethyl ether/hexane Florisil® fractions. In order to perform an appropriate analysis, a separate clean-up technique was employed.

For Method 8085 AED analysis of project sample extracts, a Hewlett-Packard Model 5890 gas chromatograph interfaced to a Model 5921A atomic emission detector (AED) was used. The analytical column was a J&W 30m X 0.45 mm with a 0.43 μ m DB-5 stationary phase film thickness. The samples were monitored for selected sulfur (181 nm), phosphorus (178 or 186 nm), nitrogen (174 nm), iodine (183 nm), bromine (478 nm) and chlorine (479 nm) containing compounds. EPA Method 8085 and the AED data validation report of 4/28/99 describe the calibration and analysis procedure which was used to measure AED pesticides. The typical quantitation limit (QL) for project samples was between 100 and 1000 ug/kg.

A target compound is identified by a positive response of the AED of at least one element contained in the compound at the proper chromatographic retention time. Confirmation of identity included a relative percent difference (RPD) of less than 20% for the empirical ratios of two included elements, the presence of three or more included elements, or by mass spectral (MS) identification. The absence of non-included elemental response may in some cases provide identity confirmation, but is generally less acceptable. If possible, all four techniques are used.

If a compound was adequately identified, but determined outside the calibration range or the calibration standard did not meet AED response criteria, the measurement value was considered an estimate and qualified as "J". Detected compounds that were not adequately identified, but show significant evidence of their presence in the sample were considered tentatively identified compounds (TICs) with estimated quantitation and were qualified with a "NJ" qualifier.

As mentioned, above, some samples contained polybrominated diphenyl ethers (PBDEs). These compounds tend to elute on the Florisil® column between the 100% hexane and 6% diethyl ether/hexane fractions. In order to perform an appropriate analysis, a separate clean-up technique was employed. The following is a summary of the procedure used for the preparation of samples for PBDE analysis:

Twenty-five percent of the sample extract was diluted to 12.5 ml with hexane. The resulting extract was treated with concentrated sulfuric acid for one minute. About 10 ml of the solvent portion was transferred to another container and concentrated using a N-Evap to a volume of about 1 ml. That extract was quantitatively transferred to a one gram BakerBond® Florisil® cartridge and eluted with five milliliters of 6% diethyl ether (preserved with 2% ethanol) in hexane. The extract was then taken to a volume of 0.4 ml (equivalent extract volume of 2 ml) for analysis. Any lost of extract was accounted for and used to adjust the final extract volume to attain the same equivalent extract volume.

A retention time calibration curve was performed for the polybrominated diphenyl ether (PBDE) compounds which were prepared on 10/07/98. This standard was prepared in the laboratory by reacting bromine with diphenyl ether. The amount of PBDEs in project samples was calculated based upon the CIC AERF to bromine.

Abate, Diuron, Merphos, and Diclofol (Kelthane) were not analyzed directly, but were analyzed based on their breakdown product responses. Their quantification was therefore considered estimated and qualified as "UJ" when not detected, and qualified as "J", when detected.

Compounds having unacceptably low matrix spike recoveries (an average recovery of less than 30%) or poor precision (a RSD of greater than 35%) include:

Simazine, Terbacil, Bromacil, Cyanazine, Norflurazon, Sulprofos, Dioxathion, Dichlorvos, Metribuzin, Captan, Captafol, Diuron, Phorate, Endrin Aldehyde, Carbophenothion, Fenthion, Mevinphos.

The quantification limits for these compounds are considered estimates and qualified as "UJ", when not detected, and qualified as "J", when detected.

Compounds not determined due to loss during Florisil/partition clean-up, having numerous present or past matrix recoveries of 0%, having calibration checks that failed to meet minimum signal-to-noise criteria during the course of analysis, or having insufficient data available to draw conclusions about their expected recovery include the following target compounds:

Tebuthiuron, Atraton, Metalaxyl, Carboxin, Hexazinone, Fensulfothion, Dimethoate, Methyl Paraoxon, Phosphamidan, Dioxathion, Demeton-O, Demeton-S and Fluridone.

All of the data for the above, compounds are considered rejected and qualified as "R".

7.2.5 Neutral Semivolatiles

Neutral SV target compounds were measured in project samples using EPA Method 8270 with selected ion monitoring (SIM) to improve the sensitivity of the method. Target compounds selected by the QAPP (1) are listed in Appendix A, Table A-3. The typical instrument quantitation limit (QL) for project samples was between 4 and 50 ug/kg.

Extracts were cleaned up using either gel permeation chromatography (GPC) or Jordi-gel chromatography followed by silica gel column chromatography to isolate a neutral fraction containing PAHs and compounds. Target compounds were measured using HRGC/LRMS/SIM in order to achieve the quantitation limits listed in the QAPP (1).

The Manchester Laboratory measured hexachlorobenzene by both GC/ECD (pest/PCBs) and by GC/MS (SVs), even though the QAPP (1) specified to use the more sensitive method -- GC/ECD. Hexachlorobenzene was a non-detect in all samples using GC/MS except 4 sturgeon composites and one steelhead. Hexachlorobenzene, by contrast, was measured in 182 composite project samples using the more sensitive method -- GC/ECD.

The recovery of N-nitosodiphenyl amine in MS/MSD samples by the Manchester Laboratory was less than 10% for most spiked samples. Therefore, all project measurements for N-nitosodiphenyl amine were qualified with an "R" qualifier (rejected for all uses).

7.2.6 Chlorinated Phenolics

The chlorinated phenolics listed in Appendix A, Table A-3 were extracted, derivatized by acetylation, and analyzed using a modification to the procedure described in draft Method 1653. The typical quantitation limit (QL) for project samples was between 400 and 1000 ug/kg.

A synopsis of the analytical procedure for the analysis of the chlorinated phenolics is as follows: A portion of the hexane extract prepared from the fish tissue was added to a stir-bar extraction vessel containing one liter of potassium carbonate buffer. Internal standard and surrogate compounds were added and the mixture stirred. Acetic anhydride and hexane were added and the mixture stirred to simultaneously derivatize and extract the derivatives. If necessary, extracts were cleaned up by either silica gel or alumina chromatography. Additional details are described in Manchester Laboratory SOP 730016-7/93.

7.2.7 Metals

Inductively coupled plasma/mass spectrometry (ICP/MS) is applicable to the determination of trace levels of a large number of elements in tissue samples. The typical instrument detection limit (IDL) for project samples was between 0.004 to 0.1 mg/kg, depending upon the metal measured. Acid digestion prior to filtration and analysis was required for project fish tissue samples. ICP/MS has been applied to the determination of over 60 elements in various matrices. A freeze-dried fish reference sample was measured with each group of project samples which were digested in order to provide laboratory quality control on overall analytical system performance.

A summary of the digestion procedure for project tissue samples is as follows: Samples were digested in batches of 20, which included a sample duplicate, matrix spike/matrix spike duplicate, method blank, and a "fish" reference material (freeze-dried dogfish sample). Five gram subsamples of homogenized fish tissue were transferred to 250 ml pre-cleaned Teflon beakers. Tissues samples were digested in a Class 100 hood as specified in EPA method 200.3. The addition of hydrochloric acid was omitted to avoid interferences produced by the chloride ion during ICP/MS analysis.

Hydrogen peroxide was added to a maximum of six milliliters and the multi-element spike was added to give a concentration of 30 ug/l in the analytical solution for each element. After a period of cooling, the samples were transferred to 125 ml polyethylene pre-cleaned bottles and diluted with ASTM type I water to 100 ml. Samples were then left to settle any insoluble material and then diluted five times with deionized water.

The reference material used was DORM-2, freeze-dried dogfish muscle and liver, from the National Research Council Canada (NRCC). The amount of DORM-2 digested was 0.5 grams.

Samples were analyzed as soon as possible after digestion by ICP/MS using the EPA method 200.8. Samples were measured against a linear, four-point calibration curve forced through the origin, and results were reported in mg/kg on a wet-weight basis.

The reference material was only analyzed as a measure of precision throughout the long term of project sample collection. DORM-2 is a different matrix than project fish samples and therefore is not representative of project digested frozen tissue. A frozen tissue reference sample was not available, therefore DORM-2 was the next best alternative.

Mercury measurements on project tissue samples are described in EPA Region 10 SOP "Automated Mercury Analysis of Tissue Samples by Cold Vapor Atomic Absorption (CVAA) Using Leeman Labs' PS200 or PS200ii, Revision 11/27/96."

Method 251.6, a cold-vapor atomic absorption method, is based on the absorption of radiation at the 253.7-nm wavelength by mercury vapor. The mercury in samples was reduced to the elemental state and aerated from solution in a closed system. The mercury vapor passed through a cell positioned in the light path of an atomic absorption spectrophotometer. Absorbance (peak height) was measured as a function of mercury concentration. The typical instrument detection limit (IDL) for project samples was between 0.03 and 0.05 mg/kg.

7.2.8 Radionuclides

Radionuclide analyses were performed by the EPA National Air and Radiation Environmental Laboratory (NAREL) in Montgomery, Alabama. NAREL is a comprehensive environmental laboratory managed by the U.S. EPA Office of Radiation and Indoor Air. Among its responsibilities, NAREL conducts a national program for collecting and analyzing environmental samples from a network of monitoring stations for the analysis of radioactivity. This network has been used to track environmental releases of radioactivity from nuclear weapons tests and nuclear accidents.

Project and QA requirements for the 45 samples (see Appendix A, Table A-1) selected for radionuclide measurements are described in the addendum QAPP, Radionuclide Measurements For QAPP For Assessment of Chemical Contaminants in Fish Consumed by Four Native American Tribes In the Columbia River Basin, Addendum Revision 2.0, September 3, 1997 (2).

Radionuclide measurements of selected project samples have been completed and will be summarized in a separate volume to the project final report.

7.3 Calibration Procedures and Frequency

Calibration and frequency of calibration of laboratory instruments was performed according to the requirements of each method of analysis. Each laboratory used a Standard Operating Procedure (SOP) which describes how each target compound was measured.

7.4 Laboratory QC Procedures

Quality Control procedures specified in the QAPP and in the methods listed in Table 3 were followed and documented by each laboratory. In addition, Section 3.0 of the QAPP (1) specified that all quality control requirements of each method which is referenced in Table 3 shall be

obtained and reported by each analytical laboratory, which included QC requirements for surrogate compounds, internal standards, recovery standards, matrix spike compounds, calibrations, and method blanks. Compliance to these QC requirements were confirmed in each data validation report (see Appendix B, table B-4) for each target compound.

Chapter 8.0 PROCEDURES USED FOR ANALYTICAL DATA VALIDATION AND DATA ASSESSMENT

8.1 Procedures Used For Validation of Project Data

This section describes data validation of project sample data, which is the process of technically reviewing analytical data using written data validation protocols, and qualifying measurement results using data qualifiers. The primary objective of validating project data was to determine if project data for each sample met the data quality objectives which were specified in the QAPP. After the data validation process was completed, data qualifiers were appended to measurement values by the data validation chemist. Final useability of qualified and validated data is determined by data users such as the Project Manager, CRITFC members, and local community members.

Data validation of PCDD/PCDF and dioxin-like, PCB data were conducted by EPA Region 10 using written protocols which have been previously described (10,12).

EPA Region 10 Laboratory staff provided standard laboratory data validation of Region 10 Laboratory data using the following guidelines:

EPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review EPA 540/R-94/013 (PB-94-963502). (13)

EPA Contract Laboratory Program National Functional Guidelines for Organic Data Review EPA 540/R-94/012 (PB-94-963501). (14)

A total of 93 data validation reports were prepared detailing the quality of project data. These data validation reports are listed in Appendix B, Table B-4. All data validation reports were prepared according to the data validation guidelines specified in the QAPP (1).

All QA and QC data from the measurement of both field and laboratory samples were used in assessing the quality of project data. Any project data which did not meet the stated requirements of the QAPP (1) or analytical method were qualified with appropriate data quality flags (see Appendices D, E, and F).

8.1.1 Data Quality Elements Used For Evaluation of Organics Data

Organics data for each sample were evaluated and determined to be acceptable for the following data quality elements:

- Holding Times and Sample Preservation
- GC/MS Tuning and Performance
- Initial Calibration
- Continuing Calibration
- Blanks
- Surrogate Spike Recoveries
- MS/MSD Samples
- Internal Standard Performance
- Target Compound Identification
- Tentative Identified Compounds
- Compound Quantitation
- Overall Assessment of Data

8.1.2 Elements Used For Evaluation of Inorganics Data

Inorganics data for each sample were evaluated and determined to be acceptable for the following data quality elements:

- Holding Time
- Sample Preparation
- Calibration
- Reference Control Samples
- Blanks
- ICP-AES Interference Check Sample
- ICP-AES Serial Dilution
- Matrix Spike Analysis

- Detection Limits
- Data Summary

Several data qualifiers used to validate the metals data were special qualifiers which were devised by the EPA Manchester Laboratory (see Appendix E). For example, the qualifier, "N", was defined as "spiked sample recovery results were not within control limits". This qualifier was sometimes used when a matrix spiked target compound was measured outside the project accuracy limits of 60% to 140% for MS/MSD samples. The "N" qualifier was given to arsenic values in 16 project samples (143% MS recovery), to lead values in 14 project samples (180% and 102% MS recovery), and to selenium values (153% MS recovery) in 19 project samples. Project data users may decide to use these "N" qualified values, however, these "N" qualified values should be considered to be biased high and of estimated quantity. Since "N" qualifiers are not used for metals data according to data validation requirements of the QAPP (13), "N" qualified arsenic, lead, and selenium data qualifiers have been changed to "J" qualified data in the project database.

For the validation of metals data, the Manchester Laboratory used the following definition for the qualifier "J": "The reported value is an estimate because of the presence of interference." The Manchester Laboratory qualified aluminum values with a "J" qualifier in 3 of the 14 groups of metals data validated by the Laboratory, due to the use of aluminum foil to wrap fish samples in the field. However, not all fish were wrapped in aluminum foil. The Laboratory did not have information on which samples were wrapped in aluminum foil and which samples were not wrapped in aluminum foil. Data users should be aware that project samples may be contaminated by the use of aluminum foil. Therefore, data users should be cautious in using project aluminum values. "J" qualified aluminum data which were qualified due to the possible use of aluminum foil to wrap project samples have been changed to non-qualified data ("J" removed) in the project database. CRITFC data users of metals measurements should use the CLP definition of "J" as was used for the mercury data, ie,

"J" = The analyte was positively identified. The associated value is an estimated quantity.

8.2 Procedures Used For Data Quality Assessment

After the environmental data were collected and validated in accordance with the QAPP, the data were evaluated to determine whether the data quality objectives of the QAPP had been satisfied. EPA has developed guidance on Data Quality Assessment to address this need. Data quality assessment involves the following determinations:

- whether the data meet the assumptions under which the DQOs and the data collection design were developed;
- and whether the total error in the data was small enough to allow the decision maker to use the data to support the decision within the tolerable decision error rates desired by the decision maker.

Table 3 of the project plan (1) requires that precision and accuracy goals as are listed in the table be met. These precision and accuracy requirements are based upon the measurement of matrix spike and matrix spike duplicate (MS/MSD) samples. Table B-3 in Appendix B provides the results of precision measurements of project samples. Table 4 provides the summary of precision and accuracy measurements by group of target compounds measured. Tables B-3 and 4 show that the overall accuracy of MS/MSD measurements was 83%. The overall precision of MS/MSD measurements was 17%. All requirements of the QAPP for precision and accuracy of data were met.

In addition, the QAPP (1) required that 8 sets of blind field duplicate samples be measured to assess the precision of the entire sample collection, fish grinding and compositing, and analytical measurement system. Actually, 9 sets of blind duplicate samples were collected and measured (see Table B-2 in Appendix B). The following are the precision results (percent difference as is defined in the QAPP) for the measurement of 9 blind field duplicate samples:

- PCDDs/PCDFs = 21%
- Mercury = 13%
- ICP/MS Metals = 22%
- PCB congeners = 11%
- Chlorinated Pesticides/Aroclors = 20%

Overall Precision of 9 Field Duplicates = 18%

It should be noted that precision of field duplicate samples for other measurement groups could not be calculated because the measurement of target compounds in these groups provided primarily non-detect values.

The above results from the measurement of blind field samples show that the collection of fish, tissue grinding, compositing, and analytical processes resulted in acceptable precision for the entire system as was defined the QAPP (1).

The design of the QAPP required the collection of triplicate composite samples at most sampling sites. The purpose of measurement of three samples at each site was to measure the variation of different types of samples at each sampling site. Table C-1 in Appendix C lists the average measured value and standard deviation of the first 10 composite groups. Appendix C, Table C-1 presents the precision of only the first 10 composite groups, because it would require 449 pages to print the precision of all replicate samples. Replicate precision results are also presented graphically in other volumes of the Final Project Report.

Finally, the QAPP required that 6 performance evaluation (PE) reference tissue samples be measured for PCDDs/PCDFs and PCB congeners. The first 3 PE samples were measured at the beginning of project. The last 3 PE samples were measured at the conclusion of the project. The results from the measurement of all 6 PE reference fish samples is reported in Table 5.

Chapter 9.0 PERFORMANCE AND SYSTEM AUDITS

Selected performance and systems audits for field work and analyses were conducted according to the following schedule:

9.1 Audits Related to Sample Collection and Sample Filleting

The Project Field Operations Manager, Dave Terpening, was present during all sample collection and filleting field activities. Basic requirements stated in the QAPP (1) for sample collection, filleting, documentation, chain of custody, and shipping of project samples were met.

9.2 Audits Related to Grinding and Compositing of Fish Tissue

On September 6, 1996, the Field Operations Manager, Dave Terpening, conducted an on-site Technical Systems Audit of AXYS Laboratory in Sidney, B.C., which was responsible for grinding and compositing project fish samples. He was accompanied by the EPA Project Leader and Risk Assessor, Dana Davoli, the EPA QA Manager, Robert Melton, the CRITFC Project Consultant, Greg Glass, and by the TetraTech/EVS Project QA Manager, Tad Deschler. Even though the audit team determined that AXYS had the experience, procedures, and facilities to grind and composite project fish samples, the audit team did express concern that ½ HP OMAS Triticarne tissue grinder may not be powerful enough to process large quantities of big fish such as sturgeon. This initial concern became a problem during the period of the project when the ½ HP grinder needed to be replaced with larger tissue grinders.

Section 6.3 describes the process of replacing the original tissue grinder, a ½ horsepower (HP) OMAS Triticarne grinder, with a 2.0 HP and 3.0 HP larger capacity tissue grinders. During the three year period, the following tissue grinders were used to grind project fish:

- 0.5 HP OMAS Grinder, model: Triticarne
- 2.0 HP Berkel Grinder
- 3.0 HP Berkel Grinder, model TCA-32, serial number S2457

Possible contamination of project tissue samples with ether PCB congeners or especially metals was a concern, therefore each grinder was tested for contamination of samples by conducting an equipment rinsate test. The results of these rinsate tests are also presented in Section 6.3.

The QAPP required that AXYS Laboratory prepare a video tape for submission to EPA of fish grinding and compositing procedures at AXYS. This video was received and approved by the Field Operations Manager. Photographs were prepared by AXYS of each sample composite and these were submitted to EPA for inspection. The Field Operations Manager inspected and approved each of these photographs.

9.3 Audits Related to Sample Analyses

EPA project representatives, a technical representative of CRITFC, and a representative of Tetra Tech conducted an on site audit of the analytical subcontract laboratory, AXYS Laboratory on 9/6/96 in Sidney, BC. The audit team consisted of the EPA Project Leader and Risk Assessor, Dana Davoli, the EPA QA Manager, Robert Melton, the EPA Field Operations Manager, Dave Terpening, the CRITFC Project Consultant, Greg Glass, and by the TetraTech/EVS Project QA Manager, Tad Deschler. The audit team determined that AXYS had the experience, procedures, and facilities to measure project samples for PCDDs/PCDFs and PCB congeners using high resolution mass spectrometry and EPA Method 1613B and EPA Method 1668.

As part of QAPP requirements (1), AXYS Laboratory procured and measured PE samples EDF-2524, EDF-2525, and EDF-2526 at the beginning and end of the project using Methods 1613B and 1668. It should be noted that the 95% confidence level limits of the PE reference samples were established over ten years ago, before there were certified standards for most of the PCDD/PCDF and PCB congener target compounds and labeled isotope dilution standards. Therefore, 95% confidence level limits of the PE reference samples should be reestablished using current, certified, reference standards. The results of the measurement of PCDDs/PCDFs and dioxin-like, PCBs in these PE samples (see Table 5) were evaluated by the Project QA Manager and determined to be acceptable.

Chapter 10.0 CORRECTIVE ACTIONS

Corrective actions taken during the sample collection and analysis phase of the project fall into two categories: 1) analytical or equipment malfunctions which could affect the ability of project staff or Tetra Tech/EVS to meet the stated requirements of the QAPP and 2) nonconformance or noncompliance with QA requirements set forth for the project.

Sample Alteration Forms and Corrective Action Forms were used during the project to document cases which required corrective action. These sample alteration and corrective action forms were submitted to the EPA project QA manager and were placed in project files. In addition, each laboratory provided a Case Narrative with the Laboratory Analytical Report which specified any problems which occur during the measurement of project samples.

Chapter 11.0 RESULTS OF DATA QUALITY ASSESSMENT EVALUATION

11.1 Project Objectives

Quality assurance/quality control (QA/QC) requirements for the project were specified in the QAPP (1). For preparation of this report, the QAPP was reviewed in order to determine if project objectives and project data quality objectives had been met.

The above referenced QAPP states the following project objectives:

- Measure fish contaminant levels for species and fishing locations being utilized by CRITFC member Tribes to provide, in conjunction with the CRITFC fish consumption report, an assessment of fish consumption among individuals of the Columbia River Basin and these Tribes as an exposure route to residues of toxic waterborne chemicals.
- Use the information derived from the exposure assessment to estimate potential health risks to fish consumers in the Columbia River Basin.

The overall QA objective for analytical data was to ensure that data of known and acceptable quality are produced so that potential health risks to fish consumers in the Columbia River Basin can be estimated. Data quality objectives (DQOs) for the project are discussed in Table 3 of the QAPP (1), in the attachments to the QAPP (1), and in other sections of the QAPP. Project DQOs include:

- The selection of the appropriate chemical target compounds to be measured and the appropriate quantitation limits for these compounds, and,
- Analytical objectives as defined by measurement of *precision, accuracy, representativeness, completeness, and comparability* of quality assurance samples such as field duplicate samples, performance evaluation samples, and laboratory quality control samples. These QA samples were used to evaluate project data to determine if data meet the specified DQOs of the QAPP.

An additional QAPP objective was that all project data be validated using EPA data quality assessment guidelines to determine if each measurement met the QA and QC requirements of both the QAPP and the applicable analytical method. The result of this data validation process was the assignment of data qualifiers to selected project measurement values. A list of the data qualifiers used in the validation of project data is provided in Appendices D and E.

11.2 Project QA/QC Samples

Specific field duplicates were collected in order to demonstrate the integrity and precision of specific project samples.

Project DQOs required that all quality control (QC) requirements for the measurement of all project samples meet the stated QC specifications of each analytical method. These analytical methods required that the laboratory measure method blanks, matrix spike (MS) samples (inorganics), and matrix spike/matrix spike duplicate (MS/MSD) samples (organics).

All QA and QC data from the measurement of project samples were used in assessing the quality of project data (see Tables 4 and 5, and Appendix B). Any project data which did not meet the stated requirements of the QAPP or analytical method were qualified with appropriate data quality flags (see Appendices D and E).

11.3 Evaluation of Data Validation Reports

Data validation reports of project data are listed in Table B-4 of Appendix B.

The EPA Project QA Manager reviewed each data validation report for completeness and adherence to written EPA data validation guidelines. All project results were determined to have been correctly qualified in the data validation reports and in the sample measurement results.

In cases where more than one qualifier was placed upon the data, the most restrictive qualifier was used to qualify the measurement value.

In general, all project data which do not have an attached qualifier can be used to meet the objectives of the project and the corresponding QAPP. The usefulness of qualified data depends upon the severity of the qualifier, the nature of the sample, and the use of the data. The final usability of the data is determined by the use of the data and the data user.

Chapter 12.0 RESULTS AND DISCUSSION

12.1 Survey Objectives

The Project Final Report represents the conclusion of a U.S. Environmental Protection Agency (EPA) study to assess chemical contaminant exposure from consumption of Columbia River fish by four Native American Tribes (Confederated Tribes of the Umatilla Indian Reservation, Confederated Tribes of the Warm Springs Reservation, Nez Perce Tribe, and Yakama Nation) and other people in the Columbia River Basin.

This current phase of the study (referred to as Phase II), consisted of evaluating tissue contaminant data representing resident and anadromous fish species that are typically caught by Tribal fisheries in the Columbia River Basin and consumed by Tribal members and other people in the Columbia River Basin. The information from both phases of this exposure study was used to assess the potential health impacts to people in the Columbia River Basin from consuming contaminants in Columbia River fish.

The objectives for Phase II, as discussed in the draft study design document, have been previously stated in Section 3.1. Sampling and analytical results as qualified in project data validation reports (see Appendix B, Table B-4) and as listed in project measurement databases provide the scientific basis from which a limited accomplishment of objective 1, above, can be determined.

12.2 Field Sampling Results

Chapter 4.0 of this volume lists the project objectives and requirements of EPA and Tribal members for the selection of collection sites, species collected, sampling dates, type of fish tissue, sizes of fish, and number of fish in composites. All of the field sampling for the project was coordinated and conducted by both EPA Region 10 and CRITFC Tribal members. Field sampling required adherence to the following specifications in the QAPP (1):

- The collection of field samples which are representative of the fish consumed by Tribal members as is described in Phase I of the study,
- The responsibilities of each member of the field team,
- Study objectives and time commitments for the project,
- Collection permit requirements,
- Site locations and collection equipment and gear needed at each site,

- Proposed sampling dates and species of interest for each site location,
- Composite sample size for each species and sample type, and
- Fish handling procedures and storage requirements.

Actual sampling specifications required modification during the period in which project samples were collected due to environmental conditions in the field such as changes in weather, project resources, and fish populations. All changes in sampling specifications were discussed and coordinated with Tribal representatives. EPA is grateful to the many Tribal members who made the accomplishment of project sampling objectives a major success. As a result of the tremendous help and work of Tribal members and a dedicated EPA/Tribal sampling team, the overall sampling objectives of the QAPP were accomplished.

12.3 Homogenization of Individual Fish and Fish Composites

Section 6.0 of this volume provides a list of project objectives and requirements for the homogenization of individual fish and fish composites. Project records, photographs, and an examination of homogenized project samples at the EPA Manchester Laboratory indicated that these objectives and specifications were met by EPA and Tribal field staff members and by the tissue grinding and homogenization staff at AXYS Laboratory. The integrity and representativeness requirements of field samples as described in the QAPP (1) were met.

12.4 Selection of Project Target Compounds and Detection Limits

The selection of target compounds and the risk-based detection limit goals were determined in the draft study design document prepared for the project by Tetra Tech (3). In this document, target analytes were selected by considering guidance provided by EPA (4) and by performing a health risk-based screening analysis of tissue contaminant data collected within the Columbia River Basin during the last ten years (1984-1994).

As shown in Appendix A, Table A-3, several chemicals have detection limits that are above the risk level goals that were calculated. For this project, analytical methods were chosen to provide detection or quantitation limits which are as low as possible given available analytical methods and resources.

12.4.1 Core Target Compounds

Due to lack of project resources, the following two groups of target compounds were not measured in all project samples: AED pesticides and radionuclides. A subset of project samples were chosen to measure AED pesticide target compounds and radionuclide target compounds, based upon a coordinated decision between EPA and Tribal representatives of the project. All target compounds in non-AED pesticide and radionuclide chemical groups are referred to in this QA volume as core target compounds. Core target compounds are those compounds listed in Appendix A, Table A-3, which are in the following chemical groups:

1. Dioxins/furans
2. GCP (chlorinated phenolics)
3. Mercury
4. ICP/MS metals
5. PCB congeners
6. Pest-PCBs (non-acid labile chlorinated pesticides and Aroclors)
7. SV (neutral semi-volatiles)

Core project samples are defined in this volume of the Final Report as those samples in which we have complete measurements for all target compounds in the above seven chemical groups. The total number of core project samples was 284 samples. These 284 samples provide the basis for the comparison of data of chemical contamination and risk assessment for the entire project.

12.4.2 Non-Core Target Compounds

Non-Core target compounds are those compounds listed in Appendix A, Table A-3, which are in the following two chemical groups:

1. AED-pesticides
2. Radionuclides

Non-Core project samples are defined in this volume of the Final Report as those samples in which we do not have complete measurements for all target compounds in the above, seven chemical groups listed in Section 12.4.1. The total number of core project samples was 284 samples. The total number of non-core project samples was 20 samples. These 20 samples can not be used to provide the basis for the comparison of data of chemical contamination and risk assessment for the entire project, because we have not measured all target compounds in these samples.

12.5 Selection of Analytical Methods

Chemical methods of analysis were chosen based upon the criteria listed in Section 5.1, and the instrumentation and analytical methods which were available when the QAPP was approved in 1996. Table 3 provides a list of the methods which were chosen for use on the project.

12.5.1 Established Analytical Methods

The following methods of analysis provided project data with the least number of qualified data points according to the data validation reports listed in Appendix B, Table B-4:

1. Method 1613B -- Dioxins/furans
2. Method 251.6 -- Mercury
3. Method 200.8 -- ICP/MS metals
4. Method 1668 -- PCB congeners
5. Method 8081 -- Pest-PCBs (non-acid labile chlorinated pesticides and Aroclors)

Target compounds measured using the above, five methods of measurement, provided data with the fewest number of qualified data points. Therefore, the measurement of these target compounds in the 284 core project samples provided the highest level of useable information for the calculation of comparative chemical contamination and comparative risk assessment. Measurements for PCDDs/PCDFs and PCB congeners were especially of high quality, according to the measurement of blind field duplicate samples and Reference PE samples. None of the PCDDs/PCDFs and PCB congeners measurements were qualified as estimated values ("J" qualified).

Data validation reports using the above methods of measurement listed a number of problems in the measurement of target compounds. For dioxins/furans, PCB congeners, and Pest-PCBs (non-acid labile chlorinated pesticides and Aroclors), the primary analytical problem encountered by the labs was the interference of chlorinated and brominated non-target compounds in extracts of project fish samples. For PCB congeners, AXYS Laboratory also found that many sample extracts had to be diluted and re-measured because of high levels of PCB congener target compounds in some sample extracts. Data validation reports for the measurement of ICP/MS metals and mercury indicate that, once the EPA Manchester Laboratory developed modifications to digestion procedures for high levels of lipids in some project samples, the use of Method 200.8 and 251.6 proceeded smoothly.

12.5.2 Non-Established Analytical Methods

The following methods of analysis provided project data with the largest number of qualified data points:

1. Method 1653 -- GCP (chlorinated phenolics)
2. Method 8270/SIM -- SV (neutral semi-volatiles)
3. Method 8085 -- AED/pesticides
4. NAREL SOPs -- Radionuclides

Data validation reports show that Methods 1653, 8270/SIM, and 8085 provided organics data which had relatively high quantitation limits.

12.6 Validation of Project Data

As was required in the QAPP (1), all project data were scientifically examined for assessment of data quality by undergoing a formal data validation process (see Appendix B, Table B-4). The validation of data in the following chemical groups was relatively unambiguous, because written data validation guidelines were either previously available, or, were written specifically for the project:

1. Method 1613B -- Dioxins/furans
2. Method 251.6 -- Mercury
3. Method 200.8 -- ICP/MS metals
4. Method 1668 -- PCB congeners
5. Method 8081 -- Pest-PCBs (non-acid labile chlorinated pesticides and Aroclors)

6. Method 1653 -- GCP (chlorinated phenolics)
7. Method 8270/SIM -- SV (neutral semi-volatiles)

The validation of data in the following chemical groups was relatively difficult, because written data validation guidelines were not available and analytical methodology for the analysis of fish samples using these methods was not well established:

1. Method 8085 -- AED/pesticides
2. NAREL SOPs -- Radionuclides

However, all project measurements were correctly qualified according to the written data validation guidelines cited and used by the assigned data validator. Data users should review each specific data validation report for information regarding the limitations in the use of project data. For example, in project composite sample 98174085 (smallmouth bass, WB, Yakama River at site 48D), ethyl chlorpyrifos was measured at 43 ug/kg with a "J" qualifier. The MS/MSD for this composite sample showed that the average percent recovery for ethyl chlorpyrifos was 71%. Therefore, MS/MSD recovery results indicate that the amount of ethyl chlorpyrifos present in the fish composite may be higher than 43 ug/kg as is reported in the project database.

12.7 Target Compounds Which Have Not Been Previously Reported In Columbia River Basin Fish

Preliminary studies indicate that there were several target compounds which were measured in project samples which have not been previously reported as being present in Columbia River Fish. Table 9 provides a list of these newly reported target compounds. Most of the new target compounds are PCB congeners measured by Method 1668, AED-pesticides measured by Method 8085, and SV target compounds measured by Method 8270. Among the 24 newly measured target compounds reported in Table 9, five are pesticides, three are brominated diphenyl ether fire retardant isomers, ten are PCB congeners, and six are semivolatile compounds. Generally, the measurement of these new target compounds are due to the use of new analytical methods and the use of newly developed sample extract clean-up procedures.

12.8 Accomplishment of Project QA and QC Analytical Objections

The objectives of the QAPP required a high level of communication and teamwork among EPA and Tribal project members. Because the length of the sampling period and analytical work extended over a three year period, procedures for collection of samples, grinding and compositing of fish, and the analysis of target compounds had to be consistent in order to develop a comparable database of chemical measurements. Precision from the measurement of blind field duplicate samples and precision and accuracy from the measurement of MS/MSD samples indicate that the project team was successful in meeting analytical objectives of the QAPP.

Project quality assurance measurements and laboratory quality control measurements indicate that project data as have been qualified in project data validation reports are fully useable to assess chemical contaminant exposure from consumption of Columbia River fish by Tribal members and other fish consumers in the Columbia River Basin.

Table 9. Target Compounds Which Have Not Been Previously Reported As Identified In Columbia River Basin Fish

ANALYTICAL METHOD	CHEMICAL GROUP	CAS NUMBER	CHEMICAL
EPA 8085	AED-Pest	5598130	Chlorpyrifos-ethyl
EPA 8085	AED-Pest	90982	Dichlorobenzophenone
EPA 8085	AED-Pest	unknown	a Hexabromodiphenyl ether isomer
EPA 8085	AED-Pest	40487421	Pendimethalin
EPA 8085	AED-Pest	unknown	a Pentabromodiphenyl ether isomer
EPA 8085	AED-Pest	2312358	Propargite
EPA 8085	AED-Pest	unknown	a Tetrabromodiphenyl ether isomer
EPA 1668	PCB congener	74472-37-0	PCB 114
EPA 1668	PCB congener	31508-00-6	PCB 118
EPA 1668	PCB congener	65510-44-3	PCB 123
EPA 1668	PCB congener	38380-08-4	PCB 156
EPA 1668	PCB congener	69782-90-7	PCB 157
EPA 1668	PCB congener	52663-72-6	PCB 167
EPA 1668	PCB congener	32774-16-6	PCB 169
EPA 1668	PCB congener	35065-30-6	PCB 170
EPA 1668	PCB congener	35065-29-3	PCB 180
EPA 1668	PCB congener	39635-31-9	PCB 189
EPA 8081	Pest-PCB	1022226	DDMU
EPA 8270/SIM	SV	606202	2,6-Dinitrotoluene
EPA 8270/SIM	SV	83329	Acenaphthene
EPA 8270/SIM	SV	191242	Benzo(g,h,i)perylene
EPA 8270/SIM	SV	193395	Indeno(1,2,3-cd)pyrene
EPA 8270/SIM	SV	90120	Naphthalene, 1-methyl-
EPA 8270/SIM	SV	483658	Retene

Chapter 13.0 CONCLUSIONS AND RECOMMENDATIONS

13.1 Conclusions

As a result of the tremendous help and work of Tribal members and a dedicated EPA/Tribal sampling team, the overall sampling objectives of the QAPP were accomplished. Overall, this project for the assessment of chemical contaminants in fish consumed by Tribal members and other people in the Columbia River Basin has been a success, because the ambitious objectives of the QAPP have been accomplished. This project has produced a body of comparative chemical data which can be used by Tribal Members, risk assessors, public health agencies, and other interested parties to assess chemical contaminant exposure and risks from consumption of Columbia River fish.

13.2 Recommendations for Future Studies

Regarding the design and implementation of the QAPP (1), there are several recommendations that may be useful for similar future projects:

1. Future projects of this nature should require the measurement of blind field duplicate samples at a frequency of at least 1 per 20 field samples. Calculations of precision from the resulting blind field duplicate data provide an important estimate of the variation of project measurements for the entire sample collection/sample measurement system. The measurement of blind field duplicate samples and laboratory matrix spike samples for this project provided data users with a degree of confidence in the useability of project measurement data.
2. It is suggested that future projects send field samples to a laboratory which performs only the fish grinding and compositing procedure and which does not conduct any target compound measurements. These composited samples could be sent by the fish grinding laboratory to the EPA Laboratory for separation by the project field operations manager into blind field duplicates which are prepared by splitting selected, homogenized fish composite samples into two portions and assigning separate field sample numbers to each portion of the homogenized fish composite. From the EPA laboratory the project field operations managers could send out normal project field samples and blind duplicate samples to the laboratories which are responsible for analytical measurements. This process would provide more comparative blind field duplicate samples for determination of precision of the field sampling/tissue grinding/composition/analytical measurement system. This project used a system of grinding right side and left side fillets to generate normal and blind field duplicate samples.

3. The measurement of lipid-soluble target compounds in heterogenous field samples such as fish samples presents special analytical problems, especially for the measurement of organic target compounds which tend to concentrate in the fat of biological species. Improvements need to be implemented in tissue grinding procedures and analytical extraction/digestion procedures in order to improve precision of analytical results. More research is required in order to provide better precision in analytical measurements. For example, most current analytical methods require extraction of a 5 to 10 g sample of fish tissue. The homogeneity of 10 g of ground fish tissue which has been passed through a meat grinder can vary considerably, depending upon the nature of the tissue sample and the grinding procedure and equipment used. This project attempted to minimize variability of organic measurements by specifying the procedure that the fish grinding laboratory was required to use and by closely monitoring to homogeneity of composite samples produced by the fish grinding laboratory. It is suggested that researchers working in the area of grinding and compositing biological tissue samples develop a more comprehensive procedure for improving the homogeneity of biological tissue samples. This new research may require the use of the current grinding procedures, followed by removal of a 200 g sample of ground tissue and ultra homogenization of this 200 g sample into a liquified sample using a ultra high-speed tissue homogenizer.
4. Additional work is needed to provide sources of native and labeled PCB congener standards which can be used for Method 1668 measurements. As is discussed in Section 7.2.2 of this QA Volume, PCB congener data validation reports for the project indicate that the purity of some of the native PCB congeners is uncertain.
5. EPA needs to develop data validation guidelines for high resolution mass spectrometry measurements of PCDDs/PCDFs and PCB congeners. EPA Region 10 has developed and posted on the EPA Region 10 homepage data validation SOPs for this purpose, however, EPA as a regulatory agency requires consensus guidelines for the validation of PCDD/PCDF and PCB congener data.
6. EPA Method 1668 for the measurement of dioxin-like PCB congeners does not list PCB 81 as a target compound. Therefore, this congener was not measured in project tissue samples. Congener PCB 81 is on the most recent WHO list of toxic PCB congeners and it should be added by EPA to the list of Method 1668 target compounds as soon as possible.
7. 2,3,7,8-TCDF measurements in project samples may not be comparable to 2,3,7,8-TCDF measurements in previous tissue samples from the Columbia River basin because much of this older data were not validated and measurements of 2,3,7,8-TCDF may not have been measured on a secondary GC column.
8. Additional resources are required by U.S. EPA to validate and finalize Method 1668 for the measurement of dioxin-like PCB congeners. Data from this project demonstrate the need for U.S. EPA to finalize and promulgate this important analytical method.

Chapter 14.0 REFERENCES

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15. Lindström, G., et. al., 1999. Identification of 19 Polybrominated Diphenyl Ethers (PBDEs) in Long-Finned Pilot Whale (*Globicephala melas*) from the Atlantic, Arch. Environ. Contam. Toxicol. 36, 355-363.

APPENDICES

Appendix A: PROJECT FIELD SAMPLING RESULTS

Table A-1. List of Project Samples and Percent Lipid Measurements

Table A-2. Project Field Sampling Results

Table A-3. Target Compounds Which Were Measured In Most Project Samples

Appendix B: PROJECT QA/QC RESULTS

Table B-1. Project Measurements Which Were Qualified With A “R” Flag

Table B-2. Project Blind Field Duplicate Measurement Results

Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Table B-4. List of Data Validation Reports For Project Samples

Table B-5. Project Chemistry Database

Appendix C: PRECISION OF PROJECT REPLICATE SAMPLES

Table C-1. Measurement of Precision In Project Replicate Composite Samples

Appendix D: DATA QUALIFIERS USED TO VALIDATE ORGANICS DATA

The following qualifiers were used for organics measurement data attached to this Report:

U - The analyte was analyzed for, but was not detected above the sample quantitation limit. The associated numerical value is based upon the lowest calibration point of the 5-point initial calibration curve and any dilutions which were made to the sample due to high concentrations or matrix effects.

J - The analyte was analyzed for and was positively identified, but the associated numerical value may not be consistent with the amount actually present in the environmental sample. The data should be seriously considered for decision making and are useable for many purposes.

R - The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Resampling and reanalysis are necessary to confirm or deny the presence of the analyte.

UJ - The analyte was analyzed for and was not detected above the reported quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in this sample.

N - The analysis indicates the presence of an analyte for which there is presumptive evidence to make a tentative identification.

Confirmation of the analyte requires further analysis.

NJ - A combination of the "N" and the "J" qualifier. The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

Appendix E: DATA QUALIFIERS USED TO VALIDATE METALS DATA

The following qualifiers were used for metals measurement data (not mercury) attached to this Report:

U - Element was analyzed but not detected. The associated numerical value is the instrument detection limit/method detection limit.

J - The reported value is an estimate because of the presence of interference. An explanatory note is included in the data validation report.

N - Spiked sample recovery results were not within control limits.

UJ - Element was analyzed for, but was not detected. The associated numerical value is an estimate and may be inaccurate or imprecise.

Appendix F: DATA QUALIFIERS USED TO VALIDATE MERCURY DATA

The following qualifiers were used for mercury measurement data attached to this Report:

U - The analyte was not detected at or above the reported result. The associated numerical value is the method detection limit, as defined in 40 CFR Part 136, Appendix B.

J - The analyte was positively identified. The associated numerical result is an estimate.

Table 5. Results For The Measurement of PE Samples EDF2524, EDF-2525, and EDF 2526

ANALYTE	PE EDF 2524				PE EDF 2525				PE EDF 2526			
	ACCEPTABLE RANGE (NG/KG)	AXYS RESULTS 9/96 (NG/KG)	AXYS RESULTS 8/98 (NG/KG)	Percent Difference. ¹	ACCEPTABLE RANGE (NG/KG)	AXYS RESULTS 9/96 (NG/KG)	AXYS RESULTS 8/98 (NG/KG)	Percent Difference. ¹	ACCEPTABLE RANGE (NG/KG)	AXYS RESULTS 9/96 (NG/KG)	AXYS RESULTS 8/98 (NG/KG)	Percent Difference. ¹
PCDDs/PCDFs												
2,3,7,8-TCDD	U	U	U		17 ± 1.4	19.3	17.5	9.8	19 ± 1.4	22.9	19	19
1,2,3,7,8-PeCDD	U	U	U		4.0 ± 0.57	4	4.29	7.0	40 ± 3.0	41.8	39.4	6
1,2,3,4,7,8-HxCDD	U	U	U		0.77 ± 0.27	0.51	0.34	40	60 ± 4.8	57.9	46.2	22
1,2,3,6,7,8-HxCDD	U	U	U		3.0 ± 1.2	2.2	2.07	6.1	56 ± 4.8	60.1	49.5	19
1,2,3,7,8,9-HxCDD	U	U	U		0.79 ± 0.26	0.33	0.37	11	60 ± 4.4	60.6	46.7	26
1,2,3,4,6,7,8-HpCDD	U	U	U		1.4 ± 0.53	0.56	1.07	63	76 ± 5.9	74.9	59	24
OCDD	U	U	U		7.2 ± 3.7	1.3	2.13	48	192 ± 14	171	152	12
2,3,7,8-TCDF	2.5 ± 1.6	2.2	2.38	8.0	22 ± 1.6	22.5	24.1	6.9	17 ± 1.5	17.9	16.8	6
1,2,3,7,8-PeCDF	U	U	U		4.9 ± 0.56	4.3	4.27	0.7	40 ± 3.7	38.3	34.2	11
2,3,4,7,8-PeCDF	U	U	U		14 ± 1.3	14.4	14.2	1.4	38 ± 3.5	40.2	34.7	15
1,2,3,4,7,8-HxCDF	U	U	U		8.2 ± 3.7	6	5.5	8.7	80 ± 8.4	89.6	70.9	23
1,2,3,6,7,8-HxCDF	U	U	U		2.7 ± 1.2	1.8	1.84	2.2	63 ± 5.5	69.2	53	27
1,2,3,7,8,9-HxCDF	U	U	U		0.76 ± 0.35	0.14	0.12	15	58 ± 7.0	63.1	48.4	26
2,3,4,6,7,8-HxCDF	U	U	U		2.3 ± 1.9	1.2	1.11	7.8	60 ± 5.5	65	51.5	23
1,2,3,4,6,7,8-HpCDF	U	U	U		4.4 ± 6.0	0.52	0.15	110	83 ± 9.2	87.2	67.1	26
1,2,3,4,7,8,9-HpCDF	U	U	U		0.63 ± 0.23	U	U		73 ± 7.7	83.7	62.6	29
OCDF	U	U	U		2.6 ± 1.3	0.23	0.6	89	190 ± 22	186	170	9
Average Percent Difference				na				27				19
PCB Congeners												
PCB 77	13.8 ± 7.0	5.7	8.77	29	1945 ± 354	770	2050	91	523 ± 45	544	533	2
PCB 105	323 ± 90	272	270	1.0	43,697 ± 9,912	22,400	53,300	82	144 ± 63	102	107	5
PCB 118	691 ± 170	535	514	0.04	76,803 ± 24,096	42,400	91,300	73	321 ± 70	246	247	0.4
PCB 126	3.9 ± 1.8	U	U	na	647 ± 148	923	677	31	521 ± 54	487	510	5
PCB 169	1.8 ± 2.3	U	U	na	50 ± 12	261	U		515 ± 44	443	507	13
Average Percent Difference				10				69				5
¹ Percent Difference of the 1996 and 1998 measurements of the PE sample by AXYS Laboratory												

Appendix A. Table A-1. List of Project Samples and Percent Lipid Measurements.

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STATION ID	SUB SITE ID	COMPOSITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPECIAL ANALYSIS?	RAD. Lab.	LIPIDS * %
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8
								1 Average						19.9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N	AED		1.5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N	AED		1.5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N	AED		1.3
								2 Average						1.4
96284744	7/10/1996	Walleye	WB	Umatilla River	Columbia River	30	B	3	8		N	AED		8.0
								3 Average						8.0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3
								4 Average						3.8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2
								5 Average						1.2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N	AED		4.8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N	AED		4.5
								6 Average						4.7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8
								7 Average						10.7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6.0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2
								8 Average						5.9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3
								9 Average						3.1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9
								10 Average						4.2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1
								11 Average						8.0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N	AED		1.2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N	AED		1.4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N	AED		1.6
								12 Average						1.4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N	AED		3.4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N	AED		3.2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N	AED		3.7
								13 Average						3.4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N	AED		6.8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N	AED		5.8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N	AED		5.8
								14 Average						6.1

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SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STATION ID	SUB SITE ID	COMPOSITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPECIAL ANALYSIS?	RAD. Lab.	LIPIDS * %
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N	AED		4.7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N	AED		8.0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N	AED		6.3
								15 Average						6.3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N	AED		2.5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N	AED		3.0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N	AED		2.3
								16 Average						2.6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N	AED		12.5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N	AED		13.3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N	AED		13.0
								17 Average						12.9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N	AED		8.1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N	AED		7.0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N	AED		10.4
								18 Average						8.5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N	AED		4.8
								19 Average						4.8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N	AED		4.3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N	AED		4.5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N	AED		5.1
								21 Average						4.6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N	AED		2.4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D	AED		2.6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N	AED		1.2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N	AED		2.9
								22 Average						2.3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N	AED		4.8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N	AED		3.8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N	AED		1.5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D	AED		3.1
								23 Average						3.3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R, AED	AL	5.3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R, AED	AL	1.8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R, AED	AL	7.6
								24 Average						4.9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R, AED	AL	4.1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R, AED	AL	10.0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R, AED	AL	9.1
								25 Average						7.7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N	AED		4.3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N	AED		4.2
								19 Average						4.3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N	AED		3.2
								20 Average						3.2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N	AED		3.2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N	AED		3.5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N	AED		4.4
								26 Average						3.7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N	AED		4.4

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SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STATION ID	SUB SITE ID	COMPOSITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPECIAL ANALYSIS?	RAD. Lab.	LIPIDS * %
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N	AED		3.8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N	AED		3.8
								27 Average						4.0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N	AED		5.7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N	AED		5.9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N	AED		5.7
								28 Average						5.8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D	AED		5.0
								27 Average						5.0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R, AED	AL	7.1
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R	AL	7.1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R, AED	AL	7.7
								29 Average						7.3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R, AED	AL	6.5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R, AED	AL	6.2
								30 Average						6.4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N	AED		5.5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N	AED		5.5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N	AED		3.7
								31 Average						4.9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7
								32 Average						3.6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2
								33 Average						3.3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3
								34 Average						15.9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3
								35 Average						14.8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4
								36 Average						18.5
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	F	37	5		N			14.8
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	F	37	5		N			13.5
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	F	37	5		N			15.0
								37 Average						14.4
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	F	38	5		N			11.9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	F	38	5		N			10.8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	F	38	5		N			15.3
								38 Average						12.7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9

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97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3
								39 Average						16.9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8
								40 Average						20.0
97250800	6/16/1997	Spring Chinook	WB	ooking Glass Cree	Grande Rhonde Rive	94		41	5		N			12.5
97250801	6/16/1997	Spring Chinook	WB	ooking Glass Cree	Grande Rhonde Rive	94		41	5		N			14.2
97250802	6/16/1997	Spring Chinook	WB	ooking Glass Cree	Grande Rhonde Rive	94		41	5		N			13.4
								41 Average						13.4
97250803	6/16/1997	Spring Chinook	FS	ooking Glass Cree	Grande Rhonde Rive	94		42	5		N			10.7
97250804	6/16/1997	Spring Chinook	FS	ooking Glass Cree	Grande Rhonde Rive	94		42	5	5	N			10.9
97250805	6/16/1997	Spring Chinook	FS	ooking Glass Cree	Grande Rhonde Rive	94		42	5		N			12.7
97250806	6/16/1997	Spring Chinook	FS	ooking Glass Cree	Grande Rhonde Rive	94		42	5	5	D			12.1
								42 Average						11.6
97250807	6/16/1997	Spring Chinook	E	ooking Glass Cree	Grande Rhonde Rive	94		43	NA		N			18.7
97250808	6/16/1997	Spring Chinook	E	ooking Glass Cree	Grande Rhonde Rive	94		43	NA		N			19.6
97250809	6/16/1997	Spring Chinook	E	ooking Glass Cree	Grande Rhonde Rive	94		43	NA		N			18.2
								43 Average						18.8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1
								44 Average						11.0
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8
								45 Average						8.9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7
								46 Average						11.4
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6
								47 Average						8.8
97260975	6/24/1997	Spring Chinook	WB	e White Salmon R	Columbia River	62		48	5		N			13.1
97260976	6/24/1997	Spring Chinook	WB	e White Salmon R	Columbia River	62		48	5		N			10.9
97260977	6/24/1997	Spring Chinook	WB	e White Salmon R	Columbia River	62		48	5		N			11.0
								48 Average						11.7
97260978	6/24/1997	Spring Chinook	FS	e White Salmon R	Columbia River	62		49	5		N			9.3
97260979	6/24/1997	Spring Chinook	FS	e White Salmon R	Columbia River	62		49	5		N			11.0
97260980	6/24/1997	Spring Chinook	FS	e White Salmon R	Columbia River	62		49	5		N			9.7
								49 Average						10.0
97270900	7/2/1997	Spring Chinook	WB	e Fork Willamette	Willamette River	21	B	50	5		N			7.1
97270901	7/2/1997	Spring Chinook	WB	e Fork Willamette	Willamette River	21	B	50	5		N			7.1
97270902	7/2/1997	Spring Chinook	WB	e Fork Willamette	Willamette River	21	B	50	5		N			8.4
								50 Average						7.5
97270903	7/2/1997	Spring Chinook	FS	e Fork Willamette	Willamette River	21	B	51	5		N			5.0
97270904	7/2/1997	Spring Chinook	FS	e Fork Willamette	Willamette River	21	B	51	5		N			5.5
97270905	7/2/1997	Spring Chinook	FS	e Fork Willamette	Willamette River	21	B	51	5		N			7.1

Appendix A. Table A-1. List of Project Samples and Percent Lipid Measurements.

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STATION ID	SUB SITE ID	COMPOSITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPECIAL ANALYSIS?	RAD. Lab.	LIPIDS * %
								51 Average						5.9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL, Bar	3.9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL, Bar	3.2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL, Bar	2.4
								52 Average						3.2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4
								53 Average						1.7
97310800	7/28/1997	White Sturgeon	WB	anford K-Basin por	Columbia River	9	K	54	1		N	R.O.	AL, Bar	
97310801	7/28/1997	White Sturgeon	WB	anford K-Basin por	Columbia River	9	K	54	1		N	R.O.	AL, Bar	
97310802	7/28/1997	White Sturgeon	WB	anford K-Basin por	Columbia River	9	K	54	1		N	R.O.	AL, Bar	
								54 Average						
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7
								30 Average						12.4
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6
								55 Average						4.6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3.0
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2
								56 Average						2.8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19.0
								57 Average						18.3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4
								58 Average						6.9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.0
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8
								59 Average						10.0
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7
								60 Average						14.7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8
								61 Average						8.5
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12.0
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11.0
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5
								62 Average						11.2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4

Appendix A. Table A-1. List of Project Samples and Percent Lipid Measurements.

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STATION ID	SUB SITE ID	COMPOSITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPECIAL ANALYSIS?	RAD. Lab.	LIPIDS * %
								63 Average						10.0
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16.0
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6
								64 Average						14.1
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8
								65 Average						8.5
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7
								63 Average						9.7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15.0
								66 Average						15.0
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6
								67 Average						11.6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2
								68 Average						9.4
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6
								69 Average						7.9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7.0
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7.0
								70 Average						6.5
97420925	#####	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6.0
97420926	#####	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5
97420927	#####	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8
								71 Average						5.8
97420928	#####	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6
97420929	#####	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4
97420930	#####	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4
								72 Average						3.1
97420931	#####	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7
97420932	#####	Coho	WB	Umatilla River	Columbia River	30		73	4		N	AED		4.9
97420933	#####	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3
								73 Average						4.0
97420934	#####	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5
97420935	#####	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7
97420936	#####	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5
								74 Average						6.6
97420937	#####	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5
97420938	#####	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1
97420939	#####	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1
97420940	#####	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5
								75 Average						3.8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2

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SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STATION ID	SUB SITE ID	COMPOSITE GROUP #	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPECIAL ANALYSIS?	RAD. Lab.	LIPIDS * %
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1
								76 Average						2.3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.0
								77 Average						8.2
97470990	#####	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL, Bar	8.1
97470991	#####	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL, Bar	9.5
97470992	#####	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL, Bar	8.1
								78 Average						8.6
97470993	#####	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9
97470994	#####	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7
97470995	#####	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4
								79 Average						7.3
97470996	#####	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	D	R.O.	AL, Bar	
								78 Average						
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N	AED		6.9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5
								81 Average						7.2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R, AED	AL, Bar	13.1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R, AED		14.5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R, AED		21.0
								84 Average						16.2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL, Bar	6.4
97500954	#####	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5
								85 Average						6.5
97500956	#####	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6
97500957	#####	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4
								86 Average						16.5
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R, AED	AL	7.3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R, AED	AL	7.7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R, AED	AL	13.9
								82 Average						9.4
97500969	#####	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R, AED	AL, Bar	11.1
97500970	#####	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL, Bar	5.9
97500971	#####	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R, AED	AL, Bar	7.6
97500972	#####	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	D	R.O.	AL, Bar	
								83 Average						8.2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R, AED	AL, Bar	12.8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R, AED	AL, Bar	5.9
								87 Average						9.4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R, AED	AL	7.3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R, AED	AL	7.0
								88 Average						7.2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.0
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2
								89 Average						5.2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8

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SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STATION ID	SUB SITE ID	COMPOSITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPECIAL ANALYSIS?	RAD. Lab.	LIPIDS * %
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N	AED		8.4
								90 Average						7.6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N	AED		2.2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N	AED		2.9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N	AED		2.2
								91 Average						2.4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N	AED		1.9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N	AED		3.4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N	AED		3.0
								92 Average						2.8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N	AED		9.4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N	AED		8.1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N	AED		10.4
								93 Average						9.3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N	AED		8.4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N	AED		7.7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N	AED		8.6
								94 Average						8.2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8
								95 Average						3.7
98144103	4/1/98	Steelhead	FS	Hood River	Columbia River	25		96	4		N	AED		1.6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2
								96 Average						2.1
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N	AED		4.2
								97 Average						5.0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N	AED		2.8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N	AED		2.1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N	AED		3.5
								98 Average						2.8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O., AED		
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O., AED		
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O., AED		
								99 Average						
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O., AED		
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O., AED		
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O., AED		
								100 Average						
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N	AED		5.0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N	AED		2.7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N	AED		3.6
								101 Average						3.8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N	AED		2.0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N	AED		1.7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N	AED		1.4

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								102 Average						1.7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O., AED		
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O., AED		
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O., AED		
								103 Average						
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O., AED		
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O., AED		
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O., AED		
								104 Average						
								Grand Average						7.8
* = Percent lipids is determined according to Method 1613B. Tissue sample is extracted for 18-24 hours using methylene chloride:hexane (1:1) in a Soxhlet extractor.														
R. = This sample was submitted to a Rad. Lab for radionuclide measurements.														
R.O. = This sample was submitted to a Rad. Lab for only radionuclide measurements.														
No other chemical measurements were made on this sample.														
M.O. = This sample was only analyzed by EPA Manchester Lab for QAPP target compounds.														
AL = Rad. measurements were made at the EPA Montgomery Lab in Alabama.														
Bar = This sample was sent to Barringer Lab in Golden Colorado for Technetium-99 Analysis														
AED = This sample was measured for AED Pesticides Using Method 8085														

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	SAMPLI NG DATE	SAMPL ING YEAR	COMMON NAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	STATE	GPS FILE NAME	LAT DD2	LON DD2	RIVER MILE	RIVER MILE MIN	RIVER MILE MAX
96254770	#####	1996	Pacific lamprey	WB	Willamette River	Columbia River	21		OR	T082018A	45.35259440	-122.61812749	26.6		
96254771	#####	1996	Pacific lamprey	WB	Willamette River	Columbia River	21		OR	T082018A	45.35259440	-122.61812749	26.6		
96254772	#####	1996	Pacific lamprey	WB	Willamette River	Columbia River	21		OR	T082018A	45.35259440	-122.61812749	26.6		
96284741	#####	1996	Walleye	FS	Umatilla River	Columbia River	30	B	OR	R071023A	45.91443893	-119.34871256	0.7	0	1
96284742	#####	1996	Walleye	FS	Umatilla River	Columbia River	30	B	OR	R071023A	45.91443893	-119.34871256	0.7	0	1
96284743	#####	1996	Walleye	FS	Umatilla River	Columbia River	30	B	OR	R071023A	45.91443893	-119.34871256	0.7	0	1
96284744	#####	1996	Walleye	WB	Umatilla River	Columbia River	30	B	OR	R071023A	45.91443893	-119.34871256	0.7	0	1
96284795	#####	1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	OR	R071018A	45.91353286	-119.34593500	0.7	0	1
96284796	#####	1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	OR	R071018A	45.91353286	-119.34593500	0.7	0	1
96284797	#####	1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	OR	R071018A	45.91353286	-119.34593500	0.7	0	1
96284798	#####	1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	OR	R071018A	45.91353286	-119.34593500	0.7	0	1
96284845	#####	1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		OR	R071117A	45.72954612	-118.19835480	89	88.5	89.5
96284846	#####	1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	OR	R071122A	45.66979615	-118.17645027	2	1.5	2.5
96284904	#####	1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		OR	R071117A	45.72954612	-118.19835480	89	88.5	89.5
96284905	#####	1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	OR	R071119B	45.72604744	-118.18758184	89	88.5	89.5
96284906	#####	1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	OR	R071122A	45.66979615	-118.17645027	2	1.5	2.5
96284907	#####	1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	OR	R071119B	45.72604744	-118.18758184	89	88.5	89.5
96284908	#####	1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	OR	R071119B	45.72604744	-118.18758184	89	88.5	89.5
96284909	#####	1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		OR	R071117A	45.72954612	-118.19835480	89	88.5	89.5
96284990	#####	1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	OR	R071316A	45.68411367	-118.36386923	2.1	2	2.5
96284991	#####	1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	OR	R071316A	45.68411367	-118.36386923	2.1	2	2.5
96294091	#####	1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
96294092	#####	1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
96294093	#####	1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
96294094	#####	1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
96294095	#####	1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
96294096	#####	1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
96374700	9/9/1996	1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	OR	R071018A	45.91353286	-119.34593500	0.7	0	1

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	SAMPLI NG DATE	SAMPLI NG YEAR	COMMON NAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	STATE	GPS FILE NAME	LAT DD2	LON DD2	RIVER MILE	RIVER MILE MIN	RIVER MILE MAX
96374701	9/9/1996	1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	OR	R071018A	45.91353286	-119.34593500	0.7	0	1
96374702	9/9/1996	1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	OR	R071018A	45.91353286	-119.34593500	0.7	0	1
96374730	#####	1996	Rainbow Trout	FS	Yakima River	Columbia River	49		WA	R091121A	46.85284637	-120.47940229	140.4	139	141
96374731	#####	1996	Rainbow Trout	FS	Yakima River	Columbia River	49		WA	R091121A	46.85284637	-120.47940229	140.4	139	141
96374732	#####	1996	Rainbow Trout	FS	Yakima River	Columbia River	49		WA	R091121A	46.85284637	-120.47940229	140.4	139	141
96374765	#####	1996	Rainbow Trout	WB	Yakima River	Columbia River	49		WA	R091121A	46.85284637	-120.47940229	140.4	139	141
96374766	#####	1996	Rainbow Trout	WB	Yakima River	Columbia River	49		WA	R091121A	46.85284637	-120.47940229	140.4	139	141
96374767	#####	1996	Rainbow Trout	WB	Yakima River	Columbia River	49		WA	R091121A	46.85284637	-120.47940229	140.4	139	141
96374793	#####	1996	Largescale Sucker	WB	Yakima River	Columbia River	49		WA	R091121A	46.85284637	-120.47940229	140.4	139	141
96374794	#####	1996	Largescale Sucker	WB	Yakima River	Columbia River	49		WA	R091121A	46.85284637	-120.47940229	140.4	139	141
96374795	#####	1996	Largescale Sucker	WB	Yakima River	Columbia River	49		WA	R091121A	46.85284637	-120.47940229	140.4	139	141
96374796	#####	1996	Largescale Sucker	FS	Yakima River	Columbia River	49		WA	R091121A	46.85284637	-120.47940229	140.4	139	141
96374797	#####	1996	Largescale Sucker	FS	Yakima River	Columbia River	49		WA	R091121A	46.85284637	-120.47940229	140.4	139	141
96374798	#####	1996	Largescale Sucker	FS	Yakima River	Columbia River	49		WA	R091121A	46.85284637	-120.47940229	140.4	139	141
97070800	#####	1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	OR/WA	X092822C	45.91443893	-119.34871256	40	39	41
97070801	#####	1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	OR/WA	X092822C	45.91443893	-119.34871256	40	39	41
97070802	#####	1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	OR/WA	X092822C	45.91443893	-119.34871256	40	39	41
97080800	#####	1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	OR	R021821A	45.10341146	-121.13121990		55	59
97080801	#####	1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	OR	R021822A	45.11380278	-121.13051264		55	59
97080802	#####	1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	OR	R021823A	45.12601842	-121.13163598		55	59
97080803	#####	1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	OR	R021900A	45.14303174	-121.12501316		55	59
97080804	#####	1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	OR	R021821A	45.10341146	-121.13121990		55	59
97080805	#####	1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	OR	R021822A	45.11380278	-121.13051264		55	59
97080806	#####	1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	OR	R021823A	45.12601842	-121.13163598		55	59
97080807	#####	1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	OR	R021900A	45.14303174	-121.12501316		55	59
97080808	#####	1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	OR	R021900A	45.14303174	-121.12501316		55	59
97080809	#####	1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	OR	R021823A	45.12601842	-121.13163598		55	59
97080810	#####	1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	OR	R021900A	45.14303174	-121.12501316		55	59

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	SAMPLI NG DATE	SAMPLI NG YEAR	COMMON NAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	STATE	GPS FILE NAME	LAT DD2	LON DD2	RIVER MILE	RIVER MILE MIN	RIVER MILE MAX
97080811	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	OR/WA	X092915A	45.71130235	-121.79653766	154.5	146.1	192
97080812	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	OR/WA	X092915A	45.71130235	-121.79653766	154.5	146.1	192
97080813	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	OR/WA	X092915A	45.71130235	-121.79653766	154.5	146.1	192
97080814	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	OR/WA	X092915A	45.71130235	-121.79653766	154.5	146.1	192
97080815	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	OR/WA	T022020B	45.65555556	-121.01666667	197.5	192.9	215.6
97080816	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	OR/WA	T022020B	45.65555556	-121.01666667	197.5	192.9	215.6
97080817	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	OR/WA	T022020B	45.65555556	-121.01666667	197.5	192.9	215.6
97080818	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	OR/WA	W020421A	45.72338952	-120.20965126	241	216	292
97080819	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	OR/WA	W020421A	45.72338952	-120.20965126	241	216	292
97080820	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	OR/WA	W020421A	45.72338952	-120.20965126	241	216	292
97080821	#####	1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	OR	T042216A	45.06369820	-121.11900711		55	59
97080822	#####	1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	OR	R021821A	45.10341146	-121.13121990		55	59
97080823	#####	1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	OR	R021823A	45.12601842	-121.13163598		55	59
97080824	#####	1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	OR	T042216A	45.06369820	-121.11900711		55	59
97080825	#####	1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	OR	R021822A	45.11380278	-121.13051264		55	59
97080990	#####	1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	OR	R021900A	45.14303174	-121.12501316		55	59
97090980	#####	1997	Steelhead	FS	Clearwater River	Snake River	96		ID	R022523A	46.50230314	-116.32318874	40.5		
97090981	#####	1997	Steelhead	FS	Clearwater River	Snake River	96		ID	R022523A	46.50230314	-116.32318874	40.5		
97090982	#####	1997	Steelhead	FS	Clearwater River	Snake River	96		ID	R022523A	46.50230314	-116.32318874	40.5		
97090983	#####	1997	Steelhead	WB	Clearwater River	Snake River	96		ID	R022523A	46.50230314	-116.32318874	40.5		
97090984	#####	1997	Steelhead	WB	Clearwater River	Snake River	96		ID	R022523A	46.50230314	-116.32318874	40.5		
97090985	#####	1997	Steelhead	WB	Clearwater River	Snake River	96		ID	R022523A	46.50230314	-116.32318874	40.5		
97090986	#####	1997	Steelhead	FS	Clearwater River	Snake River	96		ID	R022523A	46.50230314	-116.32318874	40.5		
97130800	#####	1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	OR/WA	W020422A	45.71695410	-120.28370903	241	216	292
97130801	#####	1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	OR/WA	W020617B	45.70283858	-120.46035641	241	216	292
97130802	#####	1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	OR/WA	W020422A	45.71695410	-120.28370903	241	216	292
97140800	4/2/1997	1997	White Sturgeon	FW	Snake River	Columbia River	13	E	WA	T040116A	46.41595062	-117.19581611	130	107.5	139.3
97140801	4/2/1997	1997	White Sturgeon	FW	Snake River	Columbia River	13	E	WA	T040116A	46.41595062	-117.19581611	130	107.5	139.3

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SAMPLE NUMBER	SAMPLING DATE	SAMPLING YEAR	COMMON NAME	TISSUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STATION ID	SUB SITE ID	STATE	GPS FILE NAME	LAT DD2	LON DD2	RIVER MILE	RIVER MILE MIN	RIVER MILE MAX
97140810	4/3/1997	1997	Steelhead	WB	Snake River	Columbia River	93	A	ID/OR	T040315A	44.97256131	-116.85436683	270		
97140811	4/3/1997	1997	Steelhead	WB	Snake River	Columbia River	93	A	ID/OR	T040315A	44.97256131	-116.85436683	270		
97140812	4/3/1997	1997	Steelhead	WB	Snake River	Columbia River	93	A	ID/OR	T040315A	44.97256131	-116.85436683	270		
97140815	4/3/1997	1997	Steelhead	FS	Snake River	Columbia River	93	A	ID/OR	T040315A	44.97256131	-116.85436683	270		
97140816	4/3/1997	1997	Steelhead	FS	Snake River	Columbia River	93	A	ID/OR	T040315A	44.97256131	-116.85436683	270		
97140817	4/3/1997	1997	Steelhead	FS	Snake River	Columbia River	93	A	ID/OR	T040315A	44.97256131	-116.85436683	270		
97170950	#####	1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	OR	T042216A	45.06369820	-121.11900711		68	71.5
97170951	#####	1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	OR	R021821A	45.10341146	-121.13121990		68	71.5
97170952	#####	1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	OR	R021822A	45.11380278	-121.13051264		68	71.5
97200840	#####	1997	Spring Chinook	WB	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97200841	#####	1997	Spring Chinook	WB	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97200842	#####	1997	Spring Chinook	WB	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97200843	#####	1997	Spring Chinook	FS	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97200844	#####	1997	Spring Chinook	FS	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97200845	#####	1997	Spring Chinook	FS	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97200846	#####	1997	Spring Chinook	E	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97200847	#####	1997	Spring Chinook	E	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97200848	#####	1997	Spring Chinook	E	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97220900	#####	1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	WA	T052818A	46.21218874	-119.77167573	47.1		
97220901	#####	1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	WA	T052818A	46.21218874	-119.77167573	47.1		
97220902	#####	1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	WA	T052818A	46.21218874	-119.77167573	47.1		
97220903	#####	1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	WA	T052818A	46.21218874	-119.77167573	47.1		
97220904	#####	1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	WA	T052818A	46.21218874	-119.77167573	47.1		
97220905	#####	1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	WA	T052818A	46.21218874	-119.77167573	47.1		
97220910	#####	1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		OR	T082018A	45.35259440	-122.61812749	26.6		
97220911	#####	1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		OR	T082018A	45.35259440	-122.61812749	26.6		
97220912	#####	1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		OR	T082018A	45.35259440	-122.61812749	26.6		
97220915	#####	1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		OR	T082018A	45.35259440	-122.61812749	26.6		

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SAMPLE NUMBER	SAMPLING DATE	SAMPLING YEAR	COMMON NAME	TISSUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STATION ID	SUB SITE ID	STATE	GPS FILE NAME	LAT DD2	LON DD2	RIVER MILE	RIVER MILE MIN	RIVER MILE MAX
97220916	#####	1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		OR	T082018A	45.35259440	-122.61812749	26.6		
97220917	#####	1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		OR	T082018A	45.35259440	-122.61812749	26.6		
97250800	#####	1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		OR	T061620A	45.73213143	-117.86467001	0.1		
97250801	#####	1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		OR	T061620A	45.73213143	-117.86467001	0.1		
97250802	#####	1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		OR	T061620A	45.73213143	-117.86467001	0.1		
97250803	#####	1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		OR	T061620A	45.73213143	-117.86467001	0.1		
97250804	#####	1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		OR	T061620A	45.73213143	-117.86467001	0.1		
97250805	#####	1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		OR	T061620A	45.73213143	-117.86467001	0.1		
97250806	#####	1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		OR	T061620A	45.73213143	-117.86467001	0.1		
97250807	#####	1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		OR	T061620A	45.73213143	-117.86467001	0.1		
97250808	#####	1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		OR	T061620A	45.73213143	-117.86467001	0.1		
97250809	#####	1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		OR	T061620A	45.73213143	-117.86467001	0.1		
97250811	#####	1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		WA	T061818A	47.55827986	-120.67261039	2.8		
97250812	#####	1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		WA	T061818A	47.55827986	-120.67261039	2.8		
97250813	#####	1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		WA	T061818A	47.55827986	-120.67261039	2.8		
97250814	#####	1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		WA	T061818A	47.55827986	-120.67261039	2.8		
97250815	#####	1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		WA	T061818A	47.55827986	-120.67261039	2.8		
97250816	#####	1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		WA	T061818A	47.55827986	-120.67261039	2.8		
97250820	#####	1997	Spring Chinook	WB	Wind River	Columbia River	63		WA	T062017A	45.86845891	-121.97477215	18		
97250821	#####	1997	Spring Chinook	WB	Wind River	Columbia River	63		WA	T062017A	45.86845891	-121.97477215	18		
97250822	#####	1997	Spring Chinook	WB	Wind River	Columbia River	63		WA	T062017A	45.86845891	-121.97477215	18		
97250823	#####	1997	Spring Chinook	FS	Wind River	Columbia River	63		WA	T062017A	45.86845891	-121.97477215	18		
97250824	#####	1997	Spring Chinook	FS	Wind River	Columbia River	63		WA	T062017A	45.86845891	-121.97477215	18		
97250825	#####	1997	Spring Chinook	FS	Wind River	Columbia River	63		WA	T062017A	45.86845891	-121.97477215	18		
97260975	#####	1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		WA	U072823B	45.71883971	-121.64509983	1		
97260976	#####	1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		WA	U072823B	45.71883971	-121.64509983	1		
97260977	#####	1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		WA	U072823B	45.71883971	-121.64509983	1		
97260978	#####	1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		WA	U072823B	45.71883971	-121.64509983	1		

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	SAMPLING DATE	SAMPLING YEAR	COMMON NAME	TIS-SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STATION ID	SUB SITE ID	STATE	GPS FILE NAME	LAT DD2	LON DD2	RIVER MILE	RIVER MILE MIN	RIVER MILE MAX
97260979	#####	1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		WA	U072823B	45.71883971	-121.64509983	1		
97260980	#####	1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		WA	U072823B	45.71883971	-121.64509983	1		
97270900	7/2/1997	1997	Spring Chinook	WB	Middle Fork Willamette River	Willamette River	21	B	OR	T070219A	43.92484155	-122.80792910	203.6		
97270901	7/2/1997	1997	Spring Chinook	WB	Middle Fork Willamette River	Willamette River	21	B	OR	T070219A	43.92484155	-122.80792910	203.6		
97270902	7/2/1997	1997	Spring Chinook	WB	Middle Fork Willamette River	Willamette River	21	B	OR	T070219A	43.92484155	-122.80792910	203.6		
97270903	7/2/1997	1997	Spring Chinook	FS	Middle Fork Willamette River	Willamette River	21	B	OR	T070219A	43.92484155	-122.80792910	203.6		
97270904	7/2/1997	1997	Spring Chinook	FS	Middle Fork Willamette River	Willamette River	21	B	OR	T070219A	43.92484155	-122.80792910	203.6		
97270905	7/2/1997	1997	Spring Chinook	FS	Middle Fork Willamette River	Willamette River	21	B	OR	T070219A	43.92484155	-122.80792910	203.6		
97304975	#####	1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	WA	U072823C	46.67182441	-119.45343923	370	292.5	397.1
97304976	#####	1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	WA	U072823C	46.67182441	-119.45343923	370	292.5	397.1
97304977	#####	1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	WA	T072219A	46.67448606	-119.45385737	370	292.5	397.1
97304978	#####	1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	WA	T072219A	46.67448606	-119.45385737	370	292.5	397.1
97304979	#####	1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	WA	U072401A	46.71573556	-119.48305153	373	292.5	397.1
97304980	#####	1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	WA	U072401A	46.71573556	-119.48305153	373	292.5	397.1
97310800	#####	1997	White Sturgeon	WB	Hanford K-Basin pond	Columbia River	9	K	WA	U072923A	46.64741232	-119.59352613	* 384	292.5	397.1
97310801	#####	1997	White Sturgeon	WB	Hanford K-Basin pond	Columbia River	9	K	WA	U072923A	46.64741232	-119.59352613	* 384	292.5	397.1
97310802	#####	1997	White Sturgeon	WB	Hanford K-Basin pond	Columbia River	9	K	WA	U072923A	46.64741232	-119.59352613	* 384	292.5	397.1
97320850	8/5/1997	1997	White Sturgeon	FW	Snake River	Columbia River	13	F	WA	U080522A	46.41982165	-117.11449938	135	107.5	139.3
97320851	8/5/1997	1997	White Sturgeon	FW	Snake River	Columbia River	13	F	WA	U080522A	46.41982165	-117.11449938	135	107.5	139.3
97320852	8/6/1997	1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	WA	U080617A	46.04186334	-121.18261715	42.5		
97320853	8/6/1997	1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	WA	U080617A	46.04186334	-121.18261715	42.5		
97320854	8/6/1997	1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	WA	U080617A	46.04186334	-121.18261715	42.5		
97320855	8/6/1997	1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	WA	U080617A	46.04186334	-121.18261715	42.5		
97320856	8/6/1997	1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	WA	U080617A	46.04186334	-121.18261715	42.5		
97320857	8/6/1997	1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	WA	U080617A	46.04186334	-121.18261715	42.5		
97320858	8/7/1997	1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		OR	U080716B	45.61224485	-121.12247724	0.3	0.2	0.5
97320859	8/7/1997	1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		OR	U080716B	45.61224485	-121.12247724	0.3	0.2	0.5
97320860	8/7/1997	1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		OR	U080716B	45.61224485	-121.12247724	0.3	0.2	0.5

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	SAMPLI NG DATE	SAMPLI NG YEAR	COMMON NAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	STATE	GPS FILE NAME	LAT DD2	LON DD2	RIVER MILE	RIVER MILE MIN	RIVER MILE MAX
97330975	8/7/1997	1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	WA	U081219A	46.25922418	-121.24455436	64	64	84
97330976	8/7/1997	1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	WA	U081322A	46.39036825	-121.23873696	84	64	84
97380975	#####	1997	Fall Chinook	WB	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
97380976	#####	1997	Fall Chinook	WB	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
97380977	#####	1997	Fall Chinook	WB	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
97380978	#####	1997	Steelhead	WB	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
97380979	#####	1997	Steelhead	WB	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
97380980	#####	1997	Steelhead	WB	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
97380981	#####	1997	Fall Chinook	FS	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
97380982	#####	1997	Fall Chinook	FS	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
97380983	#####	1997	Fall Chinook	FS	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
97380984	#####	1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	OR/WA	U091818A	45.73013557	-120.22546453	242	216	292
97380985	#####	1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	OR/WA	U091818A	45.73013557	-120.22546453	242	216	292
97380986	#####	1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	OR/WA	U091818A	45.73013557	-120.22546453	242	216	292
97380987	#####	1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	OR/WA	U091818A	45.73013557	-120.22546453	242	216	292
97380988	#####	1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	OR/WA	W020520A	45.71850249	-120.31024909	236	216	292
97380989	#####	1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	OR/WA	W020520A	45.71850249	-120.31024909	236	216	292
97380990	#####	1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	OR/WA	W020520A	45.71850249	-120.31024909	236	216	292
97380991	#####	1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	OR/WA	W020422A	45.71695410	-120.28370903	237	216	292
97380992	#####	1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	OR/WA	W020422A	45.71695410	-120.28370903	237	216	292
97380993	#####	1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	OR/WA	W020422A	45.71695410	-120.28370903	237	216	292
97380994	#####	1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	OR/WA	W020421B	45.73604543	-120.20025230	242	216	292
97380995	#####	1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	OR/WA	W020421B	45.73604543	-120.20025230	242	216	292
97380997	#####	1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	OR/WA	W020520A	45.71850249	-120.31024909	236	216	292
97380998	#####	1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	OR/WA	W020520A	45.71850249	-120.31024909	236	216	292
97380999	#####	1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	OR/WA	W020422A	45.71695410	-120.28370903	237	216	292
97390800	#####	1997	Steelhead	FS	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
97390801	#####	1997	Steelhead	FS	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	SAMPLING DATE	SAMPLING YEAR	COMMON NAME	TISSUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STATION ID	SUB SITE ID	STATE	GPS FILE NAME	LAT DD2	LON DD2	RIVER MILE	RIVER MILE MIN	RIVER MILE MAX
97390802	#####	1997	Steelhead	FS	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
97400925	#####	1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		WA	U100121A	46.63717377	-119.87768508	396		
97400926	#####	1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		WA	U100121A	46.63717377	-119.87768508	396		
97400927	#####	1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		WA	U100121A	46.63717377	-119.87768508	396		
97400928	#####	1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		WA	U100121A	46.63717377	-119.87768508	396		
97400929	#####	1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		WA	U100121A	46.63717377	-119.87768508	396		
97400930	#####	1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		WA	U100121A	46.63717377	-119.87768508	396		
97420925	#####	1997	Fall Chinook	WB	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97420926	#####	1997	Fall Chinook	WB	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97420927	#####	1997	Fall Chinook	WB	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97420927	#####	1997	Fall Chinook	WB	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97420928	#####	1997	Fall Chinook	FS	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97420929	#####	1997	Fall Chinook	FS	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97420930	#####	1997	Fall Chinook	FS	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97420931	#####	1997	Coho	WB	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97420932	#####	1997	Coho	WB	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97420933	#####	1997	Coho	WB	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97420934	#####	1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
97420935	#####	1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
97420936	#####	1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
97420937	#####	1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
97420938	#####	1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
97420939	#####	1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
97420940	#####	1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
97450966	#####	1997	Coho	FS	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97450967	#####	1997	Coho	FS	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97450968	#####	1997	Coho	FS	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97450970	#####	1997	Coho	E	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		

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97450971	#####	1997	Coho	E	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97450972	#####	1997	Coho	E	Umatilla River	Columbia River	30		OR	T051418A	45.88204390	-119.32272502	3		
97470990	#####	1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	WA	U112020A	46.62526881	-119.83962494	393	292.5	397.1
97470991	#####	1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	WA	U112020A	46.62526881	-119.83962494	393	292.5	397.1
97470992	#####	1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	WA	U112020B	46.62655690	-119.81978975	392	292.5	397.1
97470993	#####	1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	WA	U112020C	46.63458272	-119.78323768	392	292.5	397.1
97470994	#####	1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	WA	U112020C	46.63458272	-119.78323768	392	292.5	397.1
97470995	#####	1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	WA	U112019B	46.63654382	-119.75209380	391	292.5	397.1
97470996	#####	1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	WA	U112020A	46.62526881	-119.83962494	393	292.5	397.1
97490850	#####	1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	OR/WA	X093010A	45.65634035	-120.92925340	203.1	192.9	215.6
97490851	#####	1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	OR/WA	U120419A	45.66706956	-120.87654844	206.7	192.9	215.6
97500950	#####	1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	OR/WA	W020421A	45.72338952	-120.20965126	241	216	292
97500951	#####	1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	OR/WA	W020421A	45.72338952	-120.20965126	241	216	292
97500952	#####	1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	OR/WA	W020421A	45.72338952	-120.20965126	241	216	292
97500953	#####	1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	OR/WA	W020421A	45.72338952	-120.20965126	241	216	292
97500954	#####	1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	OR/WA	W020500A	45.78192608	-120.13042697	249.2	216	292
97500956	#####	1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	OR/WA	W020617B	45.70283858	-120.46035641	228.5	216	292
97500957	#####	1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	OR/WA	W020617C	45.70727660	-120.39318334	233.2	216	292
97500965	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	OR/WA	U121217A	45.96053548	-119.06808484	304	292.5	397.1
97500966	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	OR/WA	U120921A	45.93324807	-119.17276592	299	292.5	397.1
97500967	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	OR/WA	U120921A	45.93324807	-119.17276592	299	292.5	397.1
97500968	#####	1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	OR/WA	U121122A	45.92971723	-119.23834290	295	292.5	397.1
97500969	#####	1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	OR/WA	U121122A	45.92971723	-119.23834290	295	292.5	397.1
97500970	#####	1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	OR/WA	U121122A	45.92971723	-119.23834290	295	292.5	397.1
97500971	#####	1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	OR/WA	U121122A	45.92971723	-119.23834290	295	292.5	397.1
97500972	#####	1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	OR/WA	U121122A	45.92971723	-119.23834290	295	292.5	397.1
98024000	1/7/1998	1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	WA	W010719B	46.70667352	-119.53568423	376	292.5	397.1
98024001	1/7/1998	1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	WA	T072219A	46.67448606	-119.45385737	369	292.5	397.1

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98024002	1/8/1998	1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	WA	W010719B	46.70667352	-119.53568423	376	292.5	397.1
98024003	1/8/1998	1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	WA	W010719B	46.70667352	-119.53568423	376	292.5	397.1
98064090	2/5/1998	1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	OR/WA	W020520A	45.71850249	-120.31024909	236.4	216	292
98064091	2/5/1998	1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	OR/WA	W020520A	45.71850249	-120.31024909	236.4	216	292
98064092	2/5/1998	1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	OR/WA	W020421A	45.72338952	-120.20965126	241	216	292
98064093	2/5/1998	1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	OR/WA	W020520A	45.71850249	-120.31024909	236.4	216	292
98064094	2/5/1998	1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	OR/WA	W020421A	45.72338952	-120.20965126	241	216	292
98064095	2/5/1998	1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	OR/WA	W020421A	45.72338952	-120.20965126	241	216	292
98124150	#####	1998	Steelhead	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
98124151	#####	1998	Steelhead	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
98124152	#####	1998	Steelhead	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
98124153	#####	1998	Steelhead	FS	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
98124154	#####	1998	Steelhead	FS	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
98124155	#####	1998	Steelhead	FS	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
98124160	#####	1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
98124161	#####	1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
98124162	#####	1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
98124165	#####	1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
98124166	#####	1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
98124167	#####	1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	WA	R071516A	46.21287845	-119.77428199	47.1		
98144100	4/1/1998	1998	Steelhead	WB	Hood River	Columbia River	25		OR	W040116A	45.66489150	-121.52315048	4		
98144101	4/1/1998	1998	Steelhead	WB	Hood River	Columbia River	25		OR	W040116A	45.66489150	-121.52315048	4		
98144102	#####	1998	Steelhead	WB	Hood River	Columbia River	25		OR	W040116A	45.66489150	-121.52315048	4		
98144103	4/1/98	1998	Steelhead	FS	Hood River	Columbia River	25		OR	W040116A	45.66489150	-121.52315048	4		
98144104	4/1/1998	1998	Steelhead	FS	Hood River	Columbia River	25		OR	W040116A	45.66489150	-121.52315048	4		
98144105	#####	1998	Steelhead	FS	Hood River	Columbia River	25		OR	W040116A	45.66489150	-121.52315048	4		
98164075	#####	1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	WA	W041618B	46.32707697	-120.17140743	81	81	85
98164076	#####	1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	WA	W041618B	46.32707697	-120.17140743	81	81	85

SAMPLE NUMBER	SAMPLI NG DATE	SAMPL ING YEAR	COMMON NAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	STATE	GPS FILE NAME	LAT DD2	LON DD2	RIVER MILE	RIVER MILE MIN	RIVER MILE MAX
98164077	#####	1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	WA	W041616B	46.34451663	-120.20305357	85	81	85
98164078	#####	1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	WA	W041616B	46.34451663	-120.20305357	85	81	85
98164079	#####	1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	WA	W041617A	46.33221363	-120.19531947	83	81	85
98164080	#####	1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	WA	W041617A	46.33221363	-120.19531947	83	81	85
98174080	#####	1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	WA	W042215A	46.33744412	-119.47992132	26	18	26
98174081	#####	1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	WA	W042215A	46.33744412	-119.47992132	26	18	26
98174082	#####	1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	WA	W042216A	46.38028795	-119.43210064	18	18	26
98174083	#####	1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	WA	W042216A	46.38028795	-119.43210064	18	18	26
98174084	#####	1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	WA	W042119A	46.27281727	-119.51449477	35.8	29.8	35.8
98174085	#####	1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	WA	W042118A	46.25467307	-119.47381336	29.8	29.8	35.8
98184125	#####	1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	WA	T040116A	46.41595062	-117.19581611	132	107.5	139.3
98184126	#####	1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	WA	T040116A	46.41595062	-117.19581611	132	107.5	139.3
98184127	#####	1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	WA	W042820A	46.45138676	-117.20666079	128.2	107.5	139.3
98184128	#####	1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	WA	W042820A	46.45138676	-117.20666079	128.2	107.5	139.3
98184129	#####	1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	WA	W042820B	46.42469265	-117.21424897	131	107.5	139.3
98184130	#####	1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	WA	W042820B	46.42469265	-117.21424897	131	107.5	139.3
98204150	#####	1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	WA	W042115A	46.25319258	-119.25425000	2.1	1.5	6
98204151	#####	1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	WA	W042115A	46.25319258	-119.25425000	2.1	1.5	6
98204152	#####	1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	WA	W042115A	46.25319258	-119.25425000	2.1	1.5	6
98204153	#####	1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	WA	W042115A	46.25319258	-119.25425000	2.1	1.5	6
98204154	#####	1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	WA	W042115A	46.25319258	-119.25425000	2.1	1.5	6
98204155	#####	1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	WA	W042115A	46.25319258	-119.25425000	2.1	1.5	6
98334100	8/8/1998	1998	Fall Chinook, smoked	FS	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
98334101	8/8/1998	1998	Fall Chinook, smoked	FS	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
98334102	8/8/1998	1998	Fall Chinook, not smoked	FS	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034	2.2		
98334103	8/8/1998	1998	Fall Chinook, not smoked	FS	Klickitat River	Columbia River	56		WA	U091705A	45.71616355	-121.25981034			

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SAMPLE NUMBER	FIELD COLLECTION SUPPORT	PURCHASED FISH?	SOURCE OF PURCHASE?	SPONSOR	TYPE OF FISH FACILITY	OPERATOR OF FACILITY	CAPTURE METHODS	SITE DESCRIPTION
96254770	ODFW	NO		EPA R-10	Fish Ladder	ODFW	Dip Net	Willamette River Water Falls fish passage ladder at Oregon City
96254771	ODFW	NO		EPA R-10	Fish Ladder	ODFW	Dip Net	Willamette River Water Falls fish passage ladder at Oregon City
96254772	ODFW	NO		EPA R-10	Fish Ladder	ODFW	Dip Net	Willamette River Water Falls fish passage ladder at Oregon City
96284741	CTUIR YIN	NO		EPA R-10			Gill Net / Boat Electrofishing	Mouth of Umatilla River to second bridge about 1 mile up river
96284742	CTUIR YIN	NO		EPA R-10			Gill Net / Boat Electrofishing	Mouth of Umatilla River to second bridge about 1 mile up river
96284743	CTUIR YIN	NO		EPA R-10			Gill Net / Boat Electrofishing	Mouth of Umatilla River to second bridge about 1 mile up river
96284744	CTUIR YIN	NO		EPA R-10			Gill Net / Boat Electrofishing	Mouth of Umatilla River to second bridge about 1 mile up river
96284795	CTUIR YIN	NO		EPA R-10			Gill Net / Boat Electrofishing	Mouth of Umatilla River to second bridge about 1 mile up river
96284796	CTUIR YIN	NO		EPA R-10			Gill Net / Boat Electrofishing	Mouth of Umatilla River to second bridge about 1 mile up river
96284797	CTUIR YIN	NO		EPA R-10			Gill Net / Boat Electrofishing	Mouth of Umatilla River to second bridge about 1 mile up river
96284798	CTUIR YIN	NO		EPA R-10			Gill Net / Boat Electrofishing	Mouth of Umatilla River to second bridge about 1 mile up river
96284845	CTUIR	NO		EPA R-10			Back Pack Electrofishing	Upper Umatilla River above the CTUIR below mouth of NF Umatilla
96284846	CTUIR	NO		EPA R-10			Back Pack Electrofishing	Thomas Creek approx. 2 RM above Umatilla River
96284904	CTUIR	NO		EPA R-10			Back Pack Electrofishing	Upper Umatilla River above the CTUIR below mouth of NF Umatilla
96284905	CTUIR	NO		EPA R-10			Back Pack Electrofishing	Upper Umatilla River above the CTUIR below mouth of NF Umatilla
96284906	CTUIR	NO		EPA R-10			Back Pack Electrofishing	Thomas Creek approx. 2 RM above Umatilla River
96284907	CTUIR	NO		EPA R-10			Back Pack Electrofishing	Upper Umatilla River above the CTUIR below mouth of NF Umatilla
96284908	CTUIR	NO		EPA R-10			Back Pack Electrofishing	Upper Umatilla River above the CTUIR below mouth of NF Umatilla
96284909	CTUIR	NO		EPA R-10			Back Pack Electrofishing	Upper Umatilla River above the CTUIR below mouth of NF Umatilla
96284990	CTUIR	NO		EPA R-10			Back Pack Electrofishing	Upper Umatilla River above the CTUIR
96284991	CTUIR	NO		EPA R-10			Back Pack Electrofishing	Upper Umatilla River above the CTUIR
96294091	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
96294092	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
96294093	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
96294094	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
96294095	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
96294096	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
96374700	CTUIR	NO		EPA R-10			Boat Electrofishing	Mouth of Umatilla River to second bridge about 1 mile up river

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	FIELD COLLECTION SUPPORT	PURCHASED FISH?	SOURCE OF PURCHASE?	SPONSOR	TYPE OF FISH FACILITY	OPERATOR OF FACILITY	CAPTURE METHODS	SITE DESCRIPTION
96374701	CTUIR	NO		EPA R-10			Boat Electrofishing	Mouth of Umatilla River to second bridge about 1 mile up river
96374702	CTUIR	NO		EPA R-10			Boat Electrofishing	Mouth of Umatilla River to second bridge about 1 mile up river
96374730	YIN	NO		EPA R-10			Gill Net and Boat Electrofishing	Yakima River above and below mouth of Umtanum Creek
96374731	YIN	NO		EPA R-10			Gill Net and Boat Electrofishing	Yakima River above and below mouth of Umtanum Creek
96374732	YIN	NO		EPA R-10			Gill Net and Boat Electrofishing	Yakima River above and below mouth of Umtanum Creek
96374765		NO		EPA R-10			Gill Net and Boat Electrofishing	Yakima River above and below mouth of Umtanum Creek
96374766		NO		EPA R-10			Gill Net and Boat Electrofishing	Yakima River above and below mouth of Umtanum Creek
96374767		NO		EPA R-10			Gill Net and Boat Electrofishing	Yakima River above and below mouth of Umtanum Creek
96374793		NO		EPA R-10			Gill Net and Boat Electrofishing	Yakima River above and below mouth of Umtanum Creek
96374794		NO		EPA R-10			Gill Net and Boat Electrofishing	Yakima River above and below mouth of Umtanum Creek
96374795		NO		EPA R-10			Gill Net and Boat Electrofishing	Yakima River above and below mouth of Umtanum Creek
96374796		NO		EPA R-10			Gill Net and Boat Electrofishing	Yakima River above and below mouth of Umtanum Creek
96374797		NO		EPA R-10			Gill Net and Boat Electrofishing	Yakima River above and below mouth of Umtanum Creek
96374798		NO		EPA R-10			Gill Net and Boat Electrofishing	Yakima River above and below mouth of Umtanum Creek
97070800		YES	Commerical Fisherman	EPA R-10			Drift Gill Net	Columbia River main channel near Bugby Hole below Wauna, Oregon
97070801		YES	Commerical Fisherman	EPA R-10			Drift Gill Net	Columbia River main channel near Bugby Hole below Wauna, Oregon
97070802		YES	Commerical Fisherman	EPA R-10			Drift Gill Net	Columbia River main channel near Bugby Hole below Wauna, Oregon
97080800	ODFW CTWS	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080801	ODFW CTWS	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080802	ODFW CTWS	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080803	ODFW CTWS	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080804	ODFW CTWS	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080805	ODFW CTWS	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080806	ODFW CTWS	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080807	ODFW CTWS	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080808	ODFW CTWS	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080809	ODFW CTWS	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080810	ODFW CTWS	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon

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SAMPLE NUMBER	FIELD COLLECTION SUPPORT	PURCHASED FISH?	SOURCE OF PURCHASE?	SPONSOR	TYPE OF FISH FACILITY	OPERATOR OF FACILITY	CAPTURE METHODS	SITE DESCRIPTION
97080811	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near mouth of Wind River
97080812	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near mouth of Wind River
97080813	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near mouth of Wind River
97080814	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near mouth of Wind River
97080815	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near upper end of Browns Island
97080816	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near upper end of Browns Island
97080817	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near upper end of Browns Island
97080818	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near Arlington, Oregon
97080819	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near Arlington, Oregon
97080820	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near Arlington, Oregon
97080821	ODFW	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080822	ODFW	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080823	ODFW	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080824	ODFW	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080825	ODFW	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97080990	ODFW	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97090980	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Dworshak National Fish Hatchery on Clearwater River near Orofino, Idaho
97090981	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Dworshak National Fish Hatchery on Clearwater River near Orofino, Idaho
97090982	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Dworshak National Fish Hatchery on Clearwater River near Orofino, Idaho
97090983	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Dworshak National Fish Hatchery on Clearwater River near Orofino, Idaho
97090984	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Dworshak National Fish Hatchery on Clearwater River near Orofino, Idaho
97090985	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Dworshak National Fish Hatchery on Clearwater River near Orofino, Idaho
97090986	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Dworshak National Fish Hatchery on Clearwater River near Orofino, Idaho
97130800	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near Arlington, Oregon
97130801	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near Arlington, Oregon
97130802	Tribal Fisherman	YES	Commerical Fish Buyer	EPA R-10			Deep Water Gill Net	Columbia River near Arlington, Oregon
97140800	NPT	NO		EPA R-10			Deep Water Gill Net	Snake River near Chief Timothy State Park
97140801	NPT	NO		EPA R-10			Deep Water Gill Net	Snake River near Chief Timothy State Park

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SAMPLE NUMBER	FIELD COLLECTION SUPPORT	PURCHASED FISH?	SOURCE OF PURCHASE?	SPONSOR	TYPE OF FISH FACILITY	OPERATOR OF FACILITY	CAPTURE METHODS	SITE DESCRIPTION
97140810	IDFG	NO		EPA R-10	State Hatchery	IDFG	Fish Trap	Oxbow Fish Hatchery on the Snake River .1 mile below Oxbow Dam
97140811	IDFG	NO		EPA R-10	State Hatchery	IDFG	Fish Trap	Oxbow Fish Hatchery on the Snake River .1 mile below Oxbow Dam
97140812	IDFG	NO		EPA R-10	State Hatchery	IDFG	Fish Trap	Oxbow Fish Hatchery on the Snake River .1 mile below Oxbow Dam
97140815	IDFG	NO		EPA R-10	State Hatchery	IDFG	Fish Trap	Oxbow Fish Hatchery on the Snake River .1 mile below Oxbow Dam
97140816	IDFG	NO		EPA R-10	State Hatchery	IDFG	Fish Trap	Oxbow Fish Hatchery on the Snake River .1 mile below Oxbow Dam
97140817	IDFG	NO		EPA R-10	State Hatchery	IDFG	Fish Trap	Oxbow Fish Hatchery on the Snake River .1 mile below Oxbow Dam
97170950	ODFW	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97170951	ODFW	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97170952	ODFW	NO		EPA R-10			Drift Boat Electrofishing	Deschutes River near Nena Creek above Maupin, Oregon
97200840	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97200841	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97200842	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97200843	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97200844	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97200845	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97200846	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97200847	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97200848	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97220900	YIN RID	NO		EPA R-10	Fish Ladder Trap	YIN RID	Fish Trap	Posser Barrier Dam fish ladder on South of Yakima River
97220901	YIN RID	NO		EPA R-10	Fish Ladder Trap	YIN RID	Fish Trap	Posser Barrier Dam fish ladder on South of Yakima River
97220902	YIN RID	NO		EPA R-10	Fish Ladder Trap	YIN RID	Fish Trap	Posser Barrier Dam fish ladder on South of Yakima River
97220903	YIN RID	NO		EPA R-10	Fish Ladder Trap	YIN RID	Fish Trap	Posser Barrier Dam fish ladder on South of Yakima River
97220904	YIN RID	NO		EPA R-10	Fish Ladder Trap	YIN RID	Fish Trap	Posser Barrier Dam fish ladder on South of Yakima River
97220905	YIN RID	NO		EPA R-10	Fish Ladder Trap	YIN RID	Fish Trap	Posser Barrier Dam fish ladder on South of Yakima River
97220910	ODFW	NO		EPA R-10	Fish Ladder	ODFW	Dip Net	Willamette River Water Falls fish passage ladder at Oregon City
97220911	ODFW	NO		EPA R-10	Fish Ladder	ODFW	Dip Net	Willamette River Water Falls fish passage ladder at Oregon City
97220912	ODFW	NO		EPA R-10	Fish Ladder	ODFW	Dip Net	Willamette River Water Falls fish passage ladder at Oregon City
97220915	ODFW	NO		EPA R-10	Fish Ladder	ODFW	Dip Net	Willamette River Water Falls fish passage ladder at Oregon City

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SAMPLE NUMBER	FIELD COLLECTION SUPPORT	PURCHASED FISH?	SOURCE OF PURCHASE?	SPONSOR	TYPE OF FISH FACILITY	OPERATOR OF FACILITY	CAPTURE METHODS	SITE DESCRIPTION
97220916	ODFW	NO		EPA R-10	Fish Ladder	ODFW	Dip Net	Willamette River Water Falls fish passage ladder at Oregon City
97220917	ODFW	NO		EPA R-10	Fish Ladder	ODFW	Dip Net	Willamette River Water Falls fish passage ladder at Oregon City
97250800	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Looking Glass Fish Hatchery on Looking Glass Creek near Looking Glass, Oregon
97250801	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Looking Glass Fish Hatchery on Looking Glass Creek near Looking Glass, Oregon
97250802	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Looking Glass Fish Hatchery on Looking Glass Creek near Looking Glass, Oregon
97250803	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Looking Glass Fish Hatchery on Looking Glass Creek near Looking Glass, Oregon
97250804	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Looking Glass Fish Hatchery on Looking Glass Creek near Looking Glass, Oregon
97250805	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Looking Glass Fish Hatchery on Looking Glass Creek near Looking Glass, Oregon
97250806	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Looking Glass Fish Hatchery on Looking Glass Creek near Looking Glass, Oregon
97250807	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Looking Glass Fish Hatchery on Looking Glass Creek near Looking Glass, Oregon
97250808	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Looking Glass Fish Hatchery on Looking Glass Creek near Looking Glass, Oregon
97250809	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Looking Glass Fish Hatchery on Looking Glass Creek near Looking Glass, Oregon
97250811	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Leavenworth National Fish Hatchery on Icicle Creek near Leavenworth, Washington
97250812	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Leavenworth National Fish Hatchery on Icicle Creek near Leavenworth, Washington
97250813	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Leavenworth National Fish Hatchery on Icicle Creek near Leavenworth, Washington
97250814	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Leavenworth National Fish Hatchery on Icicle Creek near Leavenworth, Washington
97250815	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Leavenworth National Fish Hatchery on Icicle Creek near Leavenworth, Washington
97250816	USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Leavenworth National Fish Hatchery on Icicle Creek near Leavenworth, Washington
97250820	YIN USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Carson National Fish Hatchery on Wind River near Carson, Washington
97250821	YIN USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Carson National Fish Hatchery on Wind River near Carson, Washington
97250822	YIN USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Carson National Fish Hatchery on Wind River near Carson, Washington
97250823	YIN USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Carson National Fish Hatchery on Wind River near Carson, Washington
97250824	YIN USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Carson National Fish Hatchery on Wind River near Carson, Washington
97250825	YIN USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Carson National Fish Hatchery on Wind River near Carson, Washington
97260975	YIN USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Little White Salmon National Fish Hatchery near Drano Lake
97260976	YIN USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Little White Salmon National Fish Hatchery near Drano Lake
97260977	YIN USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Little White Salmon National Fish Hatchery near Drano Lake
97260978	YIN USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Little White Salmon National Fish Hatchery near Drano Lake

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	FIELD COLLECTION SUPPORT	PURCHASED FISH?	SOURCE OF PURCHASE?	SPONSOR	TYPE OF FISH FACILITY	OPERATOR OF FACILITY	CAPTURE METHODS	SITE DESCRIPTION
97260979	YIN USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Little White Salmon National Fish Hatchery near Drano Lake
97260980	YIN USFWS	NO		EPA R-10	Federal Hatchery	USFWS	Fish Trap	Little White Salmon National Fish Hatchery near Drano Lake
97270900	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Dexter Fish Hatchery near Lowell, Oregon
97270901	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Dexter Fish Hatchery near Lowell, Oregon
97270902	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Dexter Fish Hatchery near Lowell, Oregon
97270903	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Dexter Fish Hatchery near Lowell, Oregon
97270904	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Dexter Fish Hatchery near Lowell, Oregon
97270905	ODFW	NO		EPA R-10	State Hatchery	ODFW	Fish Trap	Dexter Fish Hatchery near Lowell, Oregon
97304975	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem area near Wahluke Wildlife Refuge
97304976	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem area near Wahluke Wildlife Refuge
97304977	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem area near Wahluke Wildlife Refuge
97304978	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem area near Wahluke Wildlife Refuge
97304979	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem area near Wahluke Wildlife Refuge
97304980	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem area near Wahluke Wildlife Refuge
97310800	YIN	NO		EPA R-10	Fish Rearing Pens	YIN	Dip Net	USDOE Hanford K-Basin Cooling Ponds
97310801	YIN	NO		EPA R-10	Fish Rearing Pens	YIN	Dip Net	USDOE Hanford K-Basin Cooling Ponds
97310802	YIN	NO		EPA R-10	Fish Rearing Pens	YIN	Dip Net	USDOE Hanford K-Basin Cooling Ponds
97320850	NPT	NO		EPA R-10			Deep Water Gill Net	Snake River about 4 miles below mouth of Clearwater River
97320851	NPT	NO		EPA R-10			Deep Water Gill Net	Snake River about 4 miles below mouth of Clearwater River
97320852	WDFW	NO		EPA R-10	State Hatchery	WDFW	Fish Trap	Washington Dept. of Fish and Wildlife Fish Hatchery on Klickitat River
97320853	WDFW	NO		EPA R-10	State Hatchery	WDFW	Fish Trap	Washington Dept. of Fish and Wildlife Fish Hatchery on Klickitat River
97320854	WDFW	NO		EPA R-10	State Hatchery	WDFW	Fish Trap	Washington Dept. of Fish and Wildlife Fish Hatchery on Klickitat River
97320855	WDFW	NO		EPA R-10	State Hatchery	WDFW	Fish Trap	Washington Dept. of Fish and Wildlife Fish Hatchery on Klickitat River
97320856	WDFW	NO		EPA R-10	State Hatchery	WDFW	Fish Trap	Washington Dept. of Fish and Wildlife Fish Hatchery on Klickitat River
97320857	WDFW	NO		EPA R-10	State Hatchery	WDFW	Fish Trap	Washington Dept. of Fish and Wildlife Fish Hatchery on Klickitat River
97320858	CTWS YIN	NO		EPA R-10			Hand Collection	Fifteen Mile Creek below Rail Road Bridge
97320859	CTWS YIN	NO		EPA R-10			Hand Collection	Fifteen Mile Creek below Rail Road Bridge
97320860	CTWS YIN	NO		EPA R-10			Hand Collection	Fifteen Mile Creek below Rail Road Bridge

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	FIELD COLLECTION SUPPORT	PURCHASED FISH?	SOURCE OF PURCHASE?	SPONSOR	TYPE OF FISH FACILITY	OPERATOR OF FACILITY	CAPTURE METHODS	SITE DESCRIPTION
97330975	YIN	NO		EPA R-10			Back Pack Electrofishing or Hook and Line	Upper Klickitat River above Castile Falls on Yakama Reservation Land
97330976	YIN	NO		EPA R-10			Back Pack Electrofishing or Hook and Line	Upper Klickitat River below McCormick Meadow on Yakama Reservation Land
97380975	YIN	Yes	Tribal Fisherman	EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
97380976	YIN	Yes	Tribal Fisherman	EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
97380977	YIN	Yes	Tribal Fisherman	EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
97380978	YIN	Yes	Tribal Fisherman	EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
97380979	YIN	Yes	Tribal Fisherman	EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
97380980	YIN	Yes	Tribal Fisherman	EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
97380981	YIN	Yes	Tribal Fisherman	EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
97380982	YIN	Yes	Tribal Fisherman	EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
97380983	YIN	Yes	Tribal Fisherman	EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
97380984	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area nearArlington, Oregon
97380985	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area nearArlington, Oregon
97380986	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area nearArlington, Oregon
97380987	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area nearArlington, Oregon
97380988	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Sundale, Washington
97380989	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Sundale, Washington
97380990	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Sundale, Washington
97380991	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Sundale, Washington
97380992	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Sundale, Washington
97380993	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Sundale, Washington
97380994	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Roosevelt, Washington
97380995	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Roosevelt, Washington
97380997	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Sundale, Washington
97380998	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Sundale, Washington
97380999	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Sundale, Washington
97390800	YIN	YES	Tribal Fisherman	EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
97390801	YIN	YES	Tribal Fisherman	EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	FIELD COLLECTION SUPPORT	PURCHASED FISH?	SOURCE OF PURCHASE?	SPONSOR	TYPE OF FISH FACILITY	OPERATOR OF FACILITY	CAPTURE METHODS	SITE DESCRIPTION
97390802	YIN	YES	Tribal Fisherman	EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
97400925	WDFW	NO		EPA R-10	State Hatchery	WDFW	Dip Net	Priest Rapids Fish Hatchery on Columbia River below Priest Rapids Dam
97400926	WDFW	NO		EPA R-10	State Hatchery	WDFW	Dip Net	Priest Rapids Fish Hatchery on Columbia River below Priest Rapids Dam
97400927	WDFW	NO		EPA R-10	State Hatchery	WDFW	Dip Net	Priest Rapids Fish Hatchery on Columbia River below Priest Rapids Dam
97400928	WDFW	NO		EPA R-10	State Hatchery	WDFW	Dip Net	Priest Rapids Fish Hatchery on Columbia River below Priest Rapids Dam
97400929	WDFW	NO		EPA R-10	State Hatchery	WDFW	Dip Net	Priest Rapids Fish Hatchery on Columbia River below Priest Rapids Dam
97400930	WDFW	NO		EPA R-10	State Hatchery	WDFW	Dip Net	Priest Rapids Fish Hatchery on Columbia River below Priest Rapids Dam
97420925	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97420926	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97420927	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97420927	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97420928	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97420929	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97420930	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97420931	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97420932	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97420933	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97420934	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
97420935	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
97420936	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
97420937	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
97420938	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
97420939	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
97420940	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
97450966	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97450967	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97450968	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97450970	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	FIELD COLLECTION SUPPORT	PURCHASED FISH?	SOURCE OF PURCHASE?	SPONSOR	TYPE OF FISH FACILITY	OPERATOR OF FACILITY	CAPTURE METHODS	SITE DESCRIPTION
97450971	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97450972	CTUIR	NO		EPA R-10	Adult Collection Trap	CTUIR	Fish Trap	Umatilla River 3 mile barrier Dam fish passage ladder at Umatilla, Oregon
97470990	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem above Vernita Bridge
97470991	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem above Vernita Bridge
97470992	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem above Vernita Bridge
97470993	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem above Vernita Bridge
97470994	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem above Vernita Bridge
97470995	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem above Vernita Bridge
97470996	YIN	NO		EPA R-10			Boat Electrofishing	Columbia River main stem above Vernita Bridge
97490850	ODFW WDFW	NO		EPA R-10			Gill Net	Columbia River main stem at lower end of Miller Island
97490851	ODFW WDFW	NO		EPA R-10			Gill Net	Columbia River main stem at upper end of Miller Island
97500950	ODFW WDFW	NO		EPA R-10			Gill Net	Columbia River main stem area near Arlington, Oregon
97500951	ODFW WDFW	NO		EPA R-10			Gill Net	Columbia River main stem area near Arlington, Oregon
97500952	ODFW WDFW	NO		EPA R-10			Gill Net	Columbia River main stem area near Arlington, Oregon
97500953	ODFW WDFW	NO		EPA R-10			Gill Net	Columbia River main stem area near Arlington, Oregon
97500954	ODFW WDFW	NO		EPA R-10			Gill Net	Columbia River main stem area near mouth of Pine Creek on Washington shore
97500956	ODFW WDFW	NO		EPA R-10			Gill Net	Columbia River main stem near mouth of Rock Creek on Washington shore
97500957	ODFW WDFW	NO		EPA R-10			Gill Net	Columbia River main stem area near Blalock Canyon on Oregon shore
97500965		NO		EPA R-10			Set Lines	Columbia River main stem area below Spaw Canyon on Washington shore
97500966		NO		EPA R-10			Set Lines	Columbia River main stem area near mouth of Rush Canyon
97500967		NO		EPA R-10			Set Lines	Columbia River main stem area near mouth of Rush Canyon
97500968		NO		EPA R-10			Set Lines	Columbia River main stem area below Box Canyon on Oregon shore
97500969		NO		EPA R-10			Set Lines	Columbia River main stem area below Box Canyon on Oregon shore
97500970		NO		EPA R-10			Set Lines	Columbia River main stem area below Box Canyon on Oregon shore
97500971		NO		EPA R-10			Set Lines	Columbia River main stem area below Box Canyon on Oregon shore
97500972		NO		EPA R-10			Set Lines	Columbia River main stem area below Box Canyon on Oregon shore
98024000	USGS	NO		EPA R-10			Set Lines	Columbia River main stem area above Hanford D Reactor Hole
98024001	USGS	NO		EPA R-10			Set Lines	Columbia River main stem area below boat ramp at Wahluke Wildlife Area

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	FIELD COLLECTION SUPPORT	PURCHASED FISH?	SOURCE OF PURCHASE?	SPONSOR	TYPE OF FISH FACILITY	OPERATOR OF FACILITY	CAPTURE METHODS	SITE DESCRIPTION
98024002	USGS	NO		EPA R-10			Set Lines	Columbia River main stem area above Hanford D Reactor Hole
98024003	USGS	NO		EPA R-10			Set Lines	Columbia River main stem area above Hanford D Reactor Hole
98064090	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Sundale, Washington
98064091	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Sundale, Washington
98064092	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area nearArlington, Oregon
98064093	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area near Sundale, Washington
98064094	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area nearArlington, Oregon
98064095	YIN	NO		EPA R-10			Gill Net	Columbia River main stem area nearArlington, Oregon
98124150	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
98124151	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
98124152	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
98124153	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
98124154	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
98124155	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
98124160	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
98124161	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
98124162	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
98124165	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
98124166	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
98124167	YIN	NO		EPA R-10	Juvenile Fish Trap Facility	YIN	Fish Trap	Yakama Tribal Juvenile Fish Facility on Yakima River at Prosser
98144100	ODFW	NO		EPA R-10	Adult Collection Trap	ODFW	Fish Trap	Hood River diversion Dam and PH on Hood River near Hood River, Oregon
98144101	ODFW	NO		EPA R-10	Adult Collection Trap	ODFW	Fish Trap	Hood River diversion Dam and PH on Hood River near Hood River, Oregon
98144102	ODFW	NO		EPA R-10	Adult Collection Trap	ODFW	Fish Trap	Hood River diversion Dam and PH on Hood River near Hood River, Oregon
98144103	ODFW	NO		EPA R-10	Adult Collection Trap	ODFW	Fish Trap	Hood River diversion Dam and PH on Hood River near Hood River, Oregon
98144104	ODFW	NO		EPA R-10	Adult Collection Trap	ODFW	Fish Trap	Hood River diversion Dam and PH on Hood River near Hood River, Oregon
98144105	ODFW	NO		EPA R-10	Adult Collection Trap	ODFW	Fish Trap	Hood River diversion Dam and PH on Hood River near Hood River, Oregon
98164075	YIN	NO		EPA R-10			Boat Electrofishing	Yakima River below Granger highway bridge
98164076	YIN	NO		EPA R-10			Boat Electrofishing	Yakima River below Granger highway bridge

Appendix A, Table A-2. Project Field Sampling Results

SAMPLE NUMBER	FIELD COLLECTION SUPPORT	PURCHASED FISH?	SOURCE OF PURCHASE?	SPONSOR	TYPE OF FISH FACILITY	OPERATOR OF FACILITY	CAPTURE METHODS	SITE DESCRIPTION
98164077	YIN	NO		EPA R-10			Boat Electrofishing	Yakima River above Granger highway bridge
98164078	YIN	NO		EPA R-10			Boat Electrofishing	Yakima River above Granger highway bridge
98164079	YIN	NO		EPA R-10			Boat Electrofishing	Yakima River at Granger highway bridge
98164080	YIN	NO		EPA R-10			Boat Electrofishing	Yakima River at Granger highway bridge
98174080	YIN	NO		EPA R-10			Boat Electrofishing	Yakima River below Benton City at overhead power lines
98174081	YIN	NO		EPA R-10			Boat Electrofishing	Yakima River below Benton City at overhead power lines
98174082	YIN	NO		EPA R-10			Boat Electrofishing	Yakima River to boat ramp above Horn Rapids Dam
98174083	YIN	NO		EPA R-10			Boat Electrofishing	Yakima River to boat ramp above Horn Rapids Dam
98174084	WDFW	NO		EPA R-10			Boat Electrofishing	Yakima River at Kennewick Irrigation District Canal siphon crossing and pump plant
98174085	WDFW	NO		EPA R-10			Boat Electrofishing	Yakima River at Benton City highway bridge
98184125		NO		EPA R-10			Boat Electrofishing	Snake River near upper end of Silcott Island
98184126		NO		EPA R-10			Boat Electrofishing	Snake River near upper end of Silcott Island
98184127		NO		EPA R-10			Boat Electrofishing	Snake River near mouth of Steptoe Creek
98184128		NO		EPA R-10			Boat Electrofishing	Snake River near mouth of Steptoe Creek
98184129		NO		EPA R-10			Boat Electrofishing	Snake River below Silcott Island
98184130		NO		EPA R-10			Boat Electrofishing	Snake River below Silcott Island
98204150	WDFW	NO		EPA R-10			Gill Net and/or Fish Traps	Lower Yakima River above and below first highway bridge
98204151	WDFW	NO		EPA R-10			Gill Net and/or Fish Traps	Lower Yakima River above and below first highway bridge
98204152	WDFW	NO		EPA R-10			Gill Net and/or Fish Traps	Lower Yakima River above and below first highway bridge
98204153	WDFW	NO		EPA R-10			Gill Net and/or Fish Traps	Lower Yakima River above and below first highway bridge
98204154	WDFW	NO		EPA R-10			Gill Net and/or Fish Traps	Lower Yakima River above and below first highway bridge
98204155	WDFW	NO		EPA R-10			Gill Net and/or Fish Traps	Lower Yakima River above and below first highway bridge
98334100	YIN	NO		EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
98334101	YIN	NO		EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
98334102	YIN	NO		EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth
98334103	YIN	NO		EPA R-10			Dip Net, Set Net, or Jump Net	Lower Klickitat River Tribal Platform Fisheries about 2.2 RM above mouth

Appendix A, Table A-3. Target Compounds Which Were Tested For In Most Project Samples

ANALYTICAL METHOD	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	QUANTITATION LIMIT*	UNITS
EPA 8085	AED-Pest	3383-96-8	Abate (Temephos)	730	ug/Kg
EPA 8085	AED-Pest	15972-60-8	Alachlor	440	ug/Kg
EPA 8085	AED-Pest	834-12-8	Ametryn	120	ug/Kg
EPA 8085	AED-Pest	1610-17-9	Atraton	180	ug/Kg
EPA 8085	AED-Pest	1912-24-9	Atrazine	120	ug/Kg
EPA 8085	AED-Pest	642-71-9	Azinphos Ethyl (Ethyl guhion)	190	ug/Kg
EPA 8085	AED-Pest	86-50-0	Azinphos-methyl	190	ug/Kg
EPA 8085	AED-Pest	1861-40-1	Benefin	180	ug/Kg
EPA 8085	AED-Pest	1194-65-6	Benzonitrile, 2,6-dichloro-	240	ug/Kg
EPA 8085	AED-Pest	314-40-9	Bromacil	490	ug/Kg
EPA 8085	AED-Pest	23184-66-9	Butachlor	730	ug/Kg
EPA 8085	AED-Pest	2008-41-5	Butylate	240	ug/Kg
EPA 8085	AED-Pest	2425-06-1	Captafol	290	ug/Kg
EPA 8085	AED-Pest	133-06-2	Captan	170	ug/Kg
EPA 8085	AED-Pest	786-19-6	Carbophenothion	120	ug/Kg
EPA 8085	AED-Pest	101-21-3	Chlorpropham (CIPC)	490	ug/Kg
EPA 8085	AED-Pest	5598-13-0	Chlorpyrifos-methyl	97	ug/Kg
EPA 8085	AED-Pest	52645-53-1	cis-Permethrin	240	ug/Kg
EPA 8085	AED-Pest	321-54-0	Coumaphos	150	ug/Kg
EPA 8085	AED-Pest	21725-46-2	Cyanazine	180	ug/Kg
EPA 8085	AED-Pest	1134-23-2	Cycloate	240	ug/Kg
EPA 8085	AED-Pest	78-48-8	DEF	170	ug/Kg
EPA 8085	AED-Pest	2303-16-4	Diallate-II	850	ug/Kg
EPA 8085	AED-Pest	333-41-5	Diazinon	97	ug/Kg
EPA 8085	AED-Pest	90-98-2	Dichlorobenzophenone	240	ug/Kg
EPA 8085	AED-Pest	62-73-7	Dichlorvos	97	ug/Kg
EPA 8085	AED-Pest	60-57-1	Dieldrin	5	ug/Kg
EPA 8085	AED-Pest	78-34-2	Dioxathion	210	ug/Kg
EPA 8085	AED-Pest	957-51-7	Diphenamid	360	ug/Kg
EPA 8085	AED-Pest	330-54-1	Diuron	730	ug/Kg
EPA 8085	AED-Pest	959-98-8	Endosulfan I	12	ug/Kg
EPA 8085	AED-Pest	33213-65-9	Endosulfan II	12	ug/Kg
EPA 8085	AED-Pest	72-20-8	Endrin	12	ug/Kg
EPA 8085	AED-Pest	7421-93-4	Endrin Aldehyde	12	ug/Kg
EPA 8085	AED-Pest	53494-70-5	Endrin Ketone	12	ug/Kg
EPA 8085	AED-Pest	2104-64-5	EPN	120	ug/Kg
EPA 8085	AED-Pest	759-94-4	Eptam	240	ug/Kg
EPA 8085	AED-Pest	55283-68-6	Ethalfuralin (Sonalan)	180	ug/Kg
EPA 8085	AED-Pest	563-12-2	Ethion	85	ug/Kg
EPA 8085	AED-Pest	13194-48-4	Ethoprop	97	ug/Kg
EPA 8085	AED-Pest	60168-88-9	Fenarimol	360	ug/Kg
EPA 8085	AED-Pest	122-14-5	Fenitrothion (SP)	85	ug/Kg
EPA 8085	AED-Pest	51630-58-1	Fenvalerate (total)	240	ug/Kg
EPA 8085	AED-Pest	944-22-9	Fonophos	73	ug/Kg
EPA 8085	AED-Pest	961-11-5	Gardona	240	ug/Kg
EPA 8085	AED-Pest	732-11-6	Imidan	130	ug/Kg
EPA 8085	AED-Pest	121-75-5	Malathion	97	ug/Kg
EPA 8085	AED-Pest	578337-19-1	Metalaxyl	730	ug/Kg
EPA 8085	AED-Pest	51218-45-2	Metholachlor	490	ug/Kg
EPA 8085	AED-Pest	72-43-5	Methoxychlor	12	ug/Kg
EPA 8085	AED-Pest	*5598130	Methyl Chlorpyrifos	97	ug/Kg
EPA 8085	AED-Pest	21087-64-9	Metribuzin	120	ug/Kg
EPA 8085	AED-Pest	113-48-4	MGK-264	970	ug/Kg
EPA 8085	AED-Pest	2212-67-1	Molinate	240	ug/Kg
EPA 8085	AED-Pest	15299-99-7	Napropamide	360	ug/Kg
EPA 8085	AED-Pest	42874-03-3	Oxyfluorfen	490	ug/Kg
EPA 8085	AED-Pest	56-38-2	Parathion	97	ug/Kg
EPA 8085	AED-Pest	298-00-0	Parathion-methyl	97	ug/Kg
EPA 8085	AED-Pest	1114-71-2	Pebulate	240	ug/Kg
EPA 8085	AED-Pest	40487-42-1	Pendimethalin	180	ug/Kg
EPA 8085	AED-Pest	26399-36-0	Profluralin	290	ug/Kg
EPA 8085	AED-Pest	7287-19-6	Prometryne	120	ug/Kg
EPA 8085	AED-Pest	23950-58-5	Pronamide (kerb)	490	ug/Kg
EPA 8085	AED-Pest	1918-16-7	Propachlor (Ramrod)	290	ug/Kg
EPA 8085	AED-Pest	2312-35-8	Propargite	240	ug/Kg

Appendix A, Table A-3. Target Compounds Which Were Tested For In Most Project Samples

ANALYTICAL METHOD	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	QUANTITATION LIMIT*	UNITS
EPA 8085	AED-Pest	139-40-2	Propazine	120	ug/Kg
EPA 8085	AED-Pest	31218-83-4	Propetamphos	240	ug/Kg
EPA 8085	AED-Pest	299-84-3	Ronnel	85	ug/Kg
EPA 8085	AED-Pest	122-34-9	Simazine	120	ug/Kg
EPA 8085	AED-Pest	3689-24-5	Sulfotep	73	ug/Kg
EPA 8085	AED-Pest	5902-51-2	Terbacil	360	ug/Kg
EPA 8085	AED-Pest	886-50-0	Terbutryn (Igran)	120	ug/Kg
EPA 8085	AED-Pest	43121-43-3	Triademefon	320	ug/Kg
EPA 8085	AED-Pest	2303-17-5	Triallate	360	ug/Kg
EPA 8085	AED-Pest	1582-09-8	Trifluralin	180	ug/Kg
EPA 8085	AED-Pest	1929-77-7	Vernolate	240	ug/Kg
EPA 1613B	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	5	ng/kg
EPA 1613B	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	5	ng/kg
EPA 1613B	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	5	ng/kg
EPA 1613B	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	5	ng/kg
EPA 1613B	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	5	ng/kg
EPA 1613B	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	5	ng/kg
EPA 1613B	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	5	ng/kg
EPA 1613B	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	5	ng/kg
EPA 1613B	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	5	ng/kg
EPA 1613B	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	5	ng/kg
EPA 1613B	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	5	ng/kg
EPA 1613B	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	5	ng/kg
EPA 1613B	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	5	ng/kg
EPA 1613B	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.2	ng/kg
EPA 1613B	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.2	ng/kg
EPA 1613B	Dioxin/furans	3268-87-9	OCDD	10	ng/kg
EPA 1613B	Dioxin/furans	39001-02-0	OCDF	10	ng/kg
EPA 1653	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	159	ug/kg
EPA 1653	GCP	95-95-4	2,4,5-Trichlorophenol	159	ug/kg
EPA 1653	GCP	88-06-2	2,4,6-Trichlorophenol	159	ug/kg
EPA 1653	GCP	120-83-2	2,4-Dichlorophenol	159	ug/kg
EPA 1653	GCP	105-67-9	2,4-Dimethylphenol	159	ug/kg
EPA 1653	GCP	95-57-8	2-Chlorophenol	159	ug/kg
EPA 1653	GCP	57057-83-7	3,4,5-Trichloroguaia	159	ug/kg
EPA 1653	GCP	60712-44-9	3,4,6-Trichloroguaiacol	159	ug/kg
EPA 1653	GCP	77102-94-4	3,4-Dichloroguaiacol	159	ug/kg
EPA 1653	GCP	2668-24-8	4,5,6-Trichloroguaiacol	159	ug/kg
EPA 1653	GCP	2460-49-3	4,5-Dichloroguaiacol	159	ug/kg
EPA 1653	GCP	16766-31-7	4,6-Dichloroguaiacol	159	ug/kg
EPA 1653	GCP	59-50-7	4-Chloro-3-methylphenol	159	ug/kg
EPA 1653	GCP	16766-30-6	4-Chloroguaiacol	159	ug/kg
EPA 1653	GCP	87-86-5	Pentachlorophenol	159	ug/kg
EPA 1653	GCP	108-95-2	Phenol	159	ug/kg
EPA 1653	GCP	2539-17-5	Tetrachloroguaiacol	159	ug/kg
EPA 245.6	Hg	7439-97-6	Mercury	0.1	mg/kg
EPA 200.8	ICP/MS	7429-90-5	Aluminum	40	mg/kg
EPA 200.8	ICP/MS	7440-36-0	Antimony	12	mg/kg
EPA 200.8	ICP/MS	7440-38-2	Arsenic	2	mg/kg
EPA 200.8	ICP/MS	7440-39-3	Barium	40	mg/kg
EPA 200.8	ICP/MS	7440-41-7	Beryllium	1	mg/kg
EPA 200.8	ICP/MS	7440-43-9	Cadmium	1	mg/kg
EPA 200.8	ICP/MS	7440-47-3	Chromium	2	mg/kg
EPA 200.8	ICP/MS	7440-48-4	Cobalt	10	mg/kg
EPA 200.8	ICP/MS	7440-50-8	Copper	5	mg/kg
EPA 200.8	ICP/MS	7439-92-1	Lead	0.6	mg/kg
EPA 200.8	ICP/MS	7439-96-5	Manganese	3	mg/kg
EPA 200.8	ICP/MS	7440-02-0	Nickel	8	mg/kg
EPA 200.8	ICP/MS	7782-49-2	Selenium	1	mg/kg
EPA 200.8	ICP/MS	7440-22-4	Silver	2	mg/kg
EPA 200.8	ICP/MS	7440-28-0	Thallium	2	mg/kg
EPA 200.8	ICP/MS	7440-62-2	Vanadium	10	mg/kg
EPA 200.8	ICP/MS	7440-66-6	Zinc	4	mg/kg
EPA 1668	PCB congener	32598-14-4	PCB 105	20	ng/kg
EPA 1668	PCB congener	74472-37-0	PCB 114	200	ng/kg

Appendix A, Table A-3. Target Compounds Which Were Tested For In Most Project Samples

ANALYTICAL METHOD	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	QUANTITATION LIMIT*	UNITS
EPA 1668	PCB congener	31508-00-6	PCB 118	20	ng/kg
EPA 1668	PCB congener	65510-44-3	PCB 123	10	ng/kg
EPA 1668	PCB congener	57465-28-8	PCB 126	10	ng/kg
EPA 1668	PCB congener	38380-08-4	PCB 156	20	ng/kg
EPA 1668	PCB congener	69782-90-7	PCB 157	20	ng/kg
EPA 1668	PCB congener	52663-72-6	PCB 167	20	ng/kg
EPA 1668	PCB congener	32774-16-6	PCB 169	20	ng/kg
EPA 1668	PCB congener	35065-30-6	PCB 170	20	ng/kg
EPA 1668	PCB congener	35065-29-3	PCB 180	20	ng/kg
EPA 1668	PCB congener	39635-31-9	PCB 189	20	ng/kg
EPA 1668	PCB congener	32598-13-3	PCB 77	2	ng/kg
EPA 8081	Pest-PCB	309-00-2	Aldrin	2	ug/kg
EPA 8081	Pest-PCB	319-84-6	Alpha-BHC	2	ug/kg
EPA 8081	Pest-PCB	56534-02-2	Alpha-Chlordane	2	ug/kg
EPA 8081	Pest-PCB	319-85-7	Beta-BHC	2	ug/kg
EPA 8081	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	2	ug/kg
EPA 8081	Pest-PCB	5103-73-1	cis-Nonachlor	2	ug/kg
EPA 8081	Pest-PCB	1022-22-6	DDMU	2	ug/kg
EPA 8081	Pest-PCB	319-86-8	Delta-BHC	2	ug/kg
EPA 8081	Pest-PCB	1031-07-8	Endosulfan Sulfate	2	ug/kg
EPA 8081	Pest-PCB	5103-74-2	Gamma-Chlordane	2	ug/kg
EPA 8081	Pest-PCB	56534-03-3	Gamma-Chlordene	2	ug/kg
EPA 8081	Pest-PCB	76-44-8	Heptachlor	2	ug/kg
EPA 8081	Pest-PCB	1024-57-3	Heptachlor Epoxide	2	ug/kg
EPA 8081	Pest-PCB	118-74-1	Hexachlorobenzene	2	ug/kg
EPA 8081	Pest-PCB	58-89-9	Lindane	2	ug/kg
EPA 8081	Pest-PCB	2385-85-5	Mirex	2	ug/kg
EPA 8081	Pest-PCB	53-19-0	o,p'-DDD	2	ug/kg
EPA 8081	Pest-PCB	324-82-6	o,p'-DDE	2	ug/kg
EPA 8081	Pest-PCB	789-02-6	o,p'-DDT	2	ug/kg
EPA 8081	Pest-PCB	27304-13-8	Oxychlordane	2	ug/kg
EPA 8081	Pest-PCB	72-54-8	p,p'-DDD	2	ug/kg
EPA 8081	Pest-PCB	72-55-9	p,p'-DDE	2	ug/kg
EPA 8081	Pest-PCB	50-29-3	p,p'-DDT	2	ug/kg
EPA 8081	Pest-PCB	12674-11-2	PCB-1016	19	ug/kg
EPA 8081	Pest-PCB	11104-28-2	PCB-1221	19	ug/kg
EPA 8081	Pest-PCB	11141-16-5	PCB-1232	19	ug/kg
EPA 8081	Pest-PCB	53469-21-9	PCB-1242	19	ug/kg
EPA 8081	Pest-PCB	12672-29-6	PCB-1248	19	ug/kg
EPA 8081	Pest-PCB	11097-69-1	PCB-1254	19	ug/kg
EPA 8081	Pest-PCB	11096-82-5	PCB-1260	19	ug/kg
EPA 8081	Pest-PCB	1825-21-4	Pentachloroanisole	2	ug/kg
EPA 8081	Pest-PCB	8001-35-2	Toxaphene	57	ug/kg
EPA 8081	Pest-PCB	39765-80-5	trans-Nonachlor	2	ug/kg
EPA 8270/SIM	SV	120-82-1	1,2,4-Trichlorobenzene	4	ug/kg
EPA 8270/SIM	SV	122-66-7	1,2-Diphenylhydrazine	4	ug/kg
EPA 8270/SIM	SV	121-14-2	2,4-Dinitrotoluene	8	ug/kg
EPA 8270/SIM	SV	606-20-2	2,6-Dinitrotoluene	16	ug/kg
EPA 8270/SIM	SV	91-58-7	2-Chloronaphthalene	8	ug/kg
EPA 8270/SIM	SV	101-55-3	4-Bromophenyl-Phenylether	4	ug/kg
EPA 8270/SIM	SV	7005-72-3	4-Chlorophenyl-Phenylether	4	ug/kg
EPA 8270/SIM	SV	86-73-7	9H-Fluorene	4	ug/kg
EPA 8270/SIM	SV	83-32-9	Acenaphthene	8	ug/kg
EPA 8270/SIM	SV	208-96-8	Acenaphthylene	4	ug/kg
EPA 8270/SIM	SV	120-12-7	Anthracene	4	ug/kg
EPA 8270/SIM	SV	95-50-1	Benzene, 1,2-dichloro-	4	ug/kg
EPA 8270/SIM	SV	541-73-1	Benzene, 1,3-dichloro-	4	ug/kg
EPA 8270/SIM	SV	106-46-7	Benzene, 1,4-dichloro-	4	ug/kg
EPA 8270/SIM	SV	56-55-3	Benzo(a)anthracene	4	ug/kg
EPA 8270/SIM	SV	50-32-8	Benzo(a)pyrene	4	ug/kg
EPA 8270/SIM	SV	191-24-2	Benzo(g,h,i)perylene	8	ug/kg
EPA 8270/SIM	SV	205-99-2	Benzo[b]Fluoranthene	4	ug/kg
EPA 8270/SIM	SV	207-08-9	Benzo[k]fluoranthene	4	ug/kg
EPA 8270/SIM	SV	108-60-1	bis(2-Chloroisopropyl)ether	8	ug/kg
EPA 8270/SIM	SV	218-01-9	Chrysene	4	ug/kg

Appendix A, Table A-3. Target Compounds Which Were Tested For In Most Project Samples

ANALYTICAL METHOD	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	QUANTITATION LIMIT*	UNITS
EPA 8270/SIM	SV	53-70-3	Dibenz[a,h]anthracene	8	ug/kg
EPA 8270/SIM	SV	132-64-9	Dibenzofuran	4	ug/kg
EPA 8270/SIM	SV	206-44-0	Fluoranthene	8	ug/kg
EPA 8270/SIM	SV	118-74-1	Hexachlorobenzene	8	ug/kg
EPA 8270/SIM	SV	87-68-3	Hexachlorobutadiene	4	ug/kg
EPA 8270/SIM	SV	67-72-1	Hexachloroethane	4	ug/kg
EPA 8270/SIM	SV	193-39-5	Indeno(1,2,3-cd)pyrene	8	ug/kg
EPA 8270/SIM	SV	91-20-3	Naphthalene	14	ug/kg
EPA 8270/SIM	SV	90-12-0	Naphthalene, 1-methyl-	4	ug/kg
EPA 8270/SIM	SV	91-57-6	Naphthalene, 2-methyl-	4	ug/kg
EPA 8270/SIM	SV	98-95-3	Nitrobenzene	4	ug/kg
EPA 8270/SIM	SV	86-30-6	n-Nitrosodiphenylamine	16	ug/kg
EPA 8270/SIM	SV	85-01-8	Phenanthrene	4	ug/kg
EPA 8270/SIM	SV	129-00-0	Pyrene	8	ug/kg
EPA 8270/SIM	SV	483-65-8	Retene	8	ug/kg

* "U" values for metals and mercury are based upon the experimental determination of instrument detection limit as is defined in 40CFR Part 136, Appendix B. The "U" values for PCDDs/PCDFs and PCB congeners was determined experimentally in each sample by measuring the signal to noise ratio of the chromatography base line as is specified in Methods 1613B and 1668. The "U" values for all other organic target compounds was the lowest point of the 5 point initial calibration curve. This "U" value for other organic target compounds is the most conservative value of all functional groups measured.

Appendix B, Table B-1. Project Measurements Which Were Qualifier With a "R" Flag.

SAMPLE NUMBER	CHEMICAL GROUP	CAS NUMBER	CHEMICAL
96254770	SV	86-30-6	n-Nitrosodiphenylamine
96254771	SV	86-30-6	n-Nitrosodiphenylamine
96254772	SV	86-30-6	n-Nitrosodiphenylamine
96284741	SV	86-30-6	n-Nitrosodiphenylamine
96284742	SV	86-30-6	n-Nitrosodiphenylamine
96284743	SV	86-30-6	n-Nitrosodiphenylamine
96284744	SV	86-30-6	n-Nitrosodiphenylamine
96284795	SV	86-30-6	n-Nitrosodiphenylamine
96284796	SV	86-30-6	n-Nitrosodiphenylamine
96284797	SV	86-30-6	n-Nitrosodiphenylamine
96284798	SV	86-30-6	n-Nitrosodiphenylamine
96284845	SV	86-30-6	n-Nitrosodiphenylamine
96284846	SV	86-30-6	n-Nitrosodiphenylamine
96284904	SV	86-30-6	n-Nitrosodiphenylamine
96284905	SV	86-30-6	n-Nitrosodiphenylamine
96284906	SV	86-30-6	n-Nitrosodiphenylamine
96284907	SV	86-30-6	n-Nitrosodiphenylamine
96284908	SV	86-30-6	n-Nitrosodiphenylamine
96284909	SV	86-30-6	n-Nitrosodiphenylamine
96284990	SV	86-30-6	n-Nitrosodiphenylamine
96284991	SV	86-30-6	n-Nitrosodiphenylamine
96294091	SV	86-30-6	n-Nitrosodiphenylamine
96294092	SV	86-30-6	n-Nitrosodiphenylamine
96294093	SV	86-30-6	n-Nitrosodiphenylamine
96294094	SV	86-30-6	n-Nitrosodiphenylamine
96294095	SV	86-30-6	n-Nitrosodiphenylamine
96294096	SV	86-30-6	n-Nitrosodiphenylamine
96374700	AED-PEST	1897456	Daconil
96374700	AED-PEST	115322	Kelthane
96374700	AED-PEST	150505	Merphos
96374700	SV	86-30-6	n-Nitrosodiphenylamine
96374701	AED-PEST	1897456	Daconil
96374701	AED-PEST	115322	Kelthane
96374701	AED-PEST	150505	Merphos
96374701	SV	86-30-6	n-Nitrosodiphenylamine
96374702	AED-PEST	1897456	Daconil
96374702	AED-PEST	115322	Kelthane
96374702	AED-PEST	150505	Merphos
96374702	SV	86-30-6	n-Nitrosodiphenylamine
96374730	AED-PEST	1897456	Daconil
96374730	AED-PEST	115322	Kelthane
96374730	AED-PEST	150505	Merphos
96374730	SV	86-30-6	n-Nitrosodiphenylamine
96374731	AED-PEST	1897456	Daconil
96374731	AED-PEST	115322	Kelthane
96374731	AED-PEST	150505	Merphos
96374731	SV	86-30-6	n-Nitrosodiphenylamine
96374732	AED-PEST	1897456	Daconil
96374732	AED-PEST	115322	Kelthane
96374732	AED-PEST	150505	Merphos
96374732	SV	86-30-6	n-Nitrosodiphenylamine
96374765	AED-PEST	1897456	Daconil
96374765	AED-PEST	115322	Kelthane
96374765	AED-PEST	150505	Merphos
96374765	SV	86-30-6	n-Nitrosodiphenylamine
96374766	AED-PEST	1897456	Daconil
96374766	AED-PEST	115322	Kelthane
96374766	AED-PEST	150505	Merphos
96374766	SV	86-30-6	n-Nitrosodiphenylamine
96374767	AED-PEST	1897456	Daconil
96374767	AED-PEST	115322	Kelthane
96374767	AED-PEST	150505	Merphos
96374767	SV	86-30-6	n-Nitrosodiphenylamine
96374793	AED-PEST	1897456	Daconil

Appendix B, Table B-1. Project Measurements Which Were Qualifier With a "R" Flag.

SAMPLE NUMBER	CHEMICAL GROUP	CAS NUMBER	CHEMICAL
96374793	AED-PEST	115322	Kelthane
96374793	AED-PEST	150505	Merphos
96374793	SV	86-30-6	n-Nitrosodiphenylamine
96374794	AED-PEST	1897456	Daconil
96374794	AED-PEST	115322	Kelthane
96374794	AED-PEST	150505	Merphos
96374794	SV	86-30-6	n-Nitrosodiphenylamine
96374795	AED-PEST	1897456	Daconil
96374795	AED-PEST	115322	Kelthane
96374795	AED-PEST	150505	Merphos
96374795	SV	86-30-6	n-Nitrosodiphenylamine
96374796	AED-PEST	1897456	Daconil
96374796	AED-PEST	115322	Kelthane
96374796	AED-PEST	150505	Merphos
96374796	SV	86-30-6	n-Nitrosodiphenylamine
96374797	AED-PEST	1897456	Daconil
96374797	AED-PEST	115322	Kelthane
96374797	AED-PEST	150505	Merphos
96374797	SV	86-30-6	n-Nitrosodiphenylamine
96374798	AED-PEST	1897456	Daconil
96374798	AED-PEST	115322	Kelthane
96374798	AED-PEST	150505	Merphos
96374798	SV	86-30-6	n-Nitrosodiphenylamine
97070800	AED-PEST	1897456	Daconil
97070800	AED-PEST	62737	Dichlorvos
97070800	AED-PEST	115322	Kelthane
97070800	AED-PEST	150505	Merphos
97070800	SV	86-30-6	n-Nitrosodiphenylamine
97070801	AED-PEST	1897456	Daconil
97070801	AED-PEST	62737	Dichlorvos
97070801	AED-PEST	115322	Kelthane
97070801	AED-PEST	150505	Merphos
97070801	SV	86-30-6	n-Nitrosodiphenylamine
97070802	AED-PEST	1897456	Daconil
97070802	AED-PEST	62737	Dichlorvos
97070802	AED-PEST	115322	Kelthane
97070802	AED-PEST	150505	Merphos
97070802	SV	86-30-6	n-Nitrosodiphenylamine
97080800	AED-PEST	1897456	Daconil
97080800	AED-PEST	62737	Dichlorvos
97080800	AED-PEST	115322	Kelthane
97080800	AED-PEST	150505	Merphos
97080800	SV	86-30-6	n-Nitrosodiphenylamine
97080801	AED-PEST	1897456	Daconil
97080801	AED-PEST	62737	Dichlorvos
97080801	AED-PEST	115322	Kelthane
97080801	AED-PEST	150505	Merphos
97080801	SV	86-30-6	n-Nitrosodiphenylamine
97080802	AED-PEST	1897456	Daconil
97080802	AED-PEST	62737	Dichlorvos
97080802	AED-PEST	115322	Kelthane
97080802	AED-PEST	150505	Merphos
97080802	SV	86-30-6	n-Nitrosodiphenylamine
97080803	AED-PEST	1897456	Daconil
97080803	AED-PEST	62737	Dichlorvos
97080803	AED-PEST	115322	Kelthane
97080803	AED-PEST	150505	Merphos
97080803	SV	86-30-6	n-Nitrosodiphenylamine
97080804	AED-PEST	1897456	Daconil
97080804	AED-PEST	62737	Dichlorvos
97080804	AED-PEST	115322	Kelthane
97080804	AED-PEST	150505	Merphos
97080804	SV	86-30-6	n-Nitrosodiphenylamine
97080805	AED-PEST	1897456	Daconil

Appendix B, Table B-1. Project Measurements Which Were Qualifier With a "R" Flag.

SAMPLE NUMBER	CHEMICAL GROUP	CAS NUMBER	CHEMICAL
97080805	AED-PEST	62737	Dichlorvos
97080805	AED-PEST	115322	Kelthane
97080805	AED-PEST	150505	Merphos
97080805	SV	86-30-6	n-Nitrosodiphenylamine
97080806	AED-PEST	1897456	Daconil
97080806	AED-PEST	62737	Dichlorvos
97080806	AED-PEST	115322	Kelthane
97080806	AED-PEST	150505	Merphos
97080806	SV	86-30-6	n-Nitrosodiphenylamine
97080807	AED-PEST	1897456	Daconil
97080807	AED-PEST	62737	Dichlorvos
97080807	AED-PEST	115322	Kelthane
97080807	AED-PEST	150505	Merphos
97080807	SV	86-30-6	n-Nitrosodiphenylamine
97080808	AED-PEST	1897456	Daconil
97080808	AED-PEST	62737	Dichlorvos
97080808	AED-PEST	115322	Kelthane
97080808	AED-PEST	150505	Merphos
97080808	SV	86-30-6	n-Nitrosodiphenylamine
97080809	AED-PEST	1897456	Daconil
97080809	AED-PEST	62737	Dichlorvos
97080809	AED-PEST	115322	Kelthane
97080809	AED-PEST	150505	Merphos
97080809	SV	86-30-6	n-Nitrosodiphenylamine
97080810	AED-PEST	1897456	Daconil
97080810	AED-PEST	62737	Dichlorvos
97080810	AED-PEST	115322	Kelthane
97080810	AED-PEST	150505	Merphos
97080810	SV	86-30-6	n-Nitrosodiphenylamine
97080811	AED-PEST	1897456	Daconil
97080811	AED-PEST	62737	Dichlorvos
97080811	AED-PEST	115322	Kelthane
97080811	AED-PEST	150505	Merphos
97080811	SV	86-30-6	n-Nitrosodiphenylamine
97080812	AED-PEST	1897456	Daconil
97080812	AED-PEST	62737	Dichlorvos
97080812	AED-PEST	115322	Kelthane
97080812	AED-PEST	150505	Merphos
97080812	SV	86-30-6	n-Nitrosodiphenylamine
97080813	AED-PEST	1897456	Daconil
97080813	AED-PEST	62737	Dichlorvos
97080813	AED-PEST	115322	Kelthane
97080813	AED-PEST	150505	Merphos
97080813	SV	86-30-6	n-Nitrosodiphenylamine
97080814	AED-PEST	1897456	Daconil
97080814	AED-PEST	62737	Dichlorvos
97080814	AED-PEST	115322	Kelthane
97080814	AED-PEST	150505	Merphos
97080814	SV	86-30-6	n-Nitrosodiphenylamine
97080815	AED-PEST	1897456	Daconil
97080815	AED-PEST	62737	Dichlorvos
97080815	AED-PEST	115322	Kelthane
97080815	AED-PEST	150505	Merphos
97080815	SV	86-30-6	n-Nitrosodiphenylamine
97080816	AED-PEST	1897456	Daconil
97080816	AED-PEST	62737	Dichlorvos
97080816	AED-PEST	115322	Kelthane
97080816	AED-PEST	150505	Merphos
97080816	SV	86-30-6	n-Nitrosodiphenylamine
97080817	AED-PEST	1897456	Daconil
97080817	AED-PEST	62737	Dichlorvos
97080817	AED-PEST	115322	Kelthane
97080817	AED-PEST	150505	Merphos
97080817	SV	86-30-6	n-Nitrosodiphenylamine

Appendix B, Table B-1. Project Measurements Which Were Qualifier With a "R" Flag.

SAMPLE NUMBER	CHEMICAL GROUP	CAS NUMBER	CHEMICAL
97080818	AED-PEST	1897456	Daconil
97080818	AED-PEST	62737	Dichlorvos
97080818	AED-PEST	115322	Kelthane
97080818	AED-PEST	150505	Merphos
97080818	SV	86-30-6	n-Nitrosodiphenylamine
97080819	AED-PEST	1897456	Daconil
97080819	AED-PEST	62737	Dichlorvos
97080819	AED-PEST	115322	Kelthane
97080819	AED-PEST	150505	Merphos
97080819	SV	86-30-6	n-Nitrosodiphenylamine
97080820	AED-PEST	1897456	Daconil
97080820	AED-PEST	62737	Dichlorvos
97080820	AED-PEST	115322	Kelthane
97080820	AED-PEST	150505	Merphos
97080820	SV	86-30-6	n-Nitrosodiphenylamine
97080821	AED-PEST	1897456	Daconil
97080821	AED-PEST	62737	Dichlorvos
97080821	AED-PEST	115322	Kelthane
97080821	AED-PEST	150505	Merphos
97080821	SV	86-30-6	n-Nitrosodiphenylamine
97080822	AED-PEST	1897456	Daconil
97080822	AED-PEST	62737	Dichlorvos
97080822	AED-PEST	115322	Kelthane
97080822	AED-PEST	150505	Merphos
97080822	SV	86-30-6	n-Nitrosodiphenylamine
97080823	AED-PEST	1897456	Daconil
97080823	AED-PEST	62737	Dichlorvos
97080823	AED-PEST	115322	Kelthane
97080823	AED-PEST	150505	Merphos
97080823	SV	86-30-6	n-Nitrosodiphenylamine
97080824	AED-PEST	1897456	Daconil
97080824	AED-PEST	62737	Dichlorvos
97080824	AED-PEST	115322	Kelthane
97080824	AED-PEST	150505	Merphos
97080824	SV	86-30-6	n-Nitrosodiphenylamine
97080825	AED-PEST	1897456	Daconil
97080825	AED-PEST	62737	Dichlorvos
97080825	AED-PEST	115322	Kelthane
97080825	AED-PEST	150505	Merphos
97080825	SV	86-30-6	n-Nitrosodiphenylamine
97080990	AED-PEST	1897456	Daconil
97080990	AED-PEST	62737	Dichlorvos
97080990	AED-PEST	115322	Kelthane
97080990	AED-PEST	150505	Merphos
97080990	SV	86-30-6	n-Nitrosodiphenylamine
97090980	AED-PEST	1897456	Daconil
97090980	AED-PEST	62737	Dichlorvos
97090980	AED-PEST	115322	Kelthane
97090980	AED-PEST	150505	Merphos
97090980	SV	86-30-6	n-Nitrosodiphenylamine
97090981	AED-PEST	1897456	Daconil
97090981	AED-PEST	62737	Dichlorvos
97090981	AED-PEST	115322	Kelthane
97090981	AED-PEST	150505	Merphos
97090981	SV	86-30-6	n-Nitrosodiphenylamine
97090982	AED-PEST	1897456	Daconil
97090982	AED-PEST	62737	Dichlorvos
97090982	AED-PEST	115322	Kelthane
97090982	AED-PEST	150505	Merphos
97090982	SV	86-30-6	n-Nitrosodiphenylamine
97090983	AED-PEST	1897456	Daconil
97090983	AED-PEST	62737	Dichlorvos
97090983	AED-PEST	115322	Kelthane
97090983	AED-PEST	150505	Merphos

Appendix B, Table B-1. Project Measurements Which Were Qualifier With a "R" Flag.

SAMPLE NUMBER	CHEMICAL GROUP	CAS NUMBER	CHEMICAL
97090983	SV	86-30-6	n-Nitrosodiphenylamine
97090984	AED-PEST	1897456	Daconil
97090984	AED-PEST	62737	Dichlorvos
97090984	AED-PEST	115322	Kelthane
97090984	AED-PEST	150505	Merphos
97090984	SV	86-30-6	n-Nitrosodiphenylamine
97090985	AED-PEST	1897456	Daconil
97090985	AED-PEST	62737	Dichlorvos
97090985	AED-PEST	115322	Kelthane
97090985	AED-PEST	150505	Merphos
97090985	SV	86-30-6	n-Nitrosodiphenylamine
97090986	AED-PEST	1897456	Daconil
97090986	AED-PEST	62737	Dichlorvos
97090986	AED-PEST	115322	Kelthane
97090986	AED-PEST	150505	Merphos
97090986	SV	86-30-6	n-Nitrosodiphenylamine
97130800	AED-PEST	1897456	Daconil
97130800	AED-PEST	62737	Dichlorvos
97130800	AED-PEST	115322	Kelthane
97130800	AED-PEST	150505	Merphos
97130800	SV	86-30-6	n-Nitrosodiphenylamine
97130801	SV	86-30-6	n-Nitrosodiphenylamine
97130802	AED-PEST	1897456	Daconil
97130802	AED-PEST	62737	Dichlorvos
97130802	AED-PEST	115322	Kelthane
97130802	AED-PEST	150505	Merphos
97130802	SV	86-30-6	n-Nitrosodiphenylamine
97140800	AED-PEST	1897456	Daconil
97140800	AED-PEST	62737	Dichlorvos
97140800	AED-PEST	115322	Kelthane
97140800	AED-PEST	150505	Merphos
97140800	SV	86-30-6	n-Nitrosodiphenylamine
97140801	AED-PEST	1897456	Daconil
97140801	AED-PEST	62737	Dichlorvos
97140801	AED-PEST	115322	Kelthane
97140801	AED-PEST	150505	Merphos
97140801	SV	86-30-6	n-Nitrosodiphenylamine
97140810	AED-PEST	1897456	Daconil
97140810	AED-PEST	62737	Dichlorvos
97140810	AED-PEST	115322	Kelthane
97140810	AED-PEST	150505	Merphos
97140810	SV	86-30-6	n-Nitrosodiphenylamine
97140811	AED-PEST	1897456	Daconil
97140811	AED-PEST	62737	Dichlorvos
97140811	AED-PEST	115322	Kelthane
97140811	AED-PEST	150505	Merphos
97140811	SV	86-30-6	n-Nitrosodiphenylamine
97140812	AED-PEST	1897456	Daconil
97140812	AED-PEST	62737	Dichlorvos
97140812	AED-PEST	115322	Kelthane
97140812	AED-PEST	150505	Merphos
97140812	SV	86-30-6	n-Nitrosodiphenylamine
97140815	Pest-PCB	1031078	Endosulfan Sulfate
97140815	SV	86-30-6	n-Nitrosodiphenylamine
97140816	Pest-PCB	1031078	Endosulfan Sulfate
97140816	SV	86-30-6	n-Nitrosodiphenylamine
97140817	Pest-PCB	1031078	Endosulfan Sulfate
97140817	SV	86-30-6	n-Nitrosodiphenylamine
97170950	Pest-PCB	1031078	Endosulfan Sulfate
97170950	SV	86-30-6	n-Nitrosodiphenylamine
97170951	Pest-PCB	1031078	Endosulfan Sulfate
97170951	SV	86-30-6	n-Nitrosodiphenylamine
97170952	Pest-PCB	1031078	Endosulfan Sulfate
97170952	SV	86-30-6	n-Nitrosodiphenylamine

Appendix B, Table B-1. Project Measurements Which Were Qualifier With a "R" Flag.

SAMPLE NUMBER	CHEMICAL GROUP	CAS NUMBER	CHEMICAL
97200840	Pest-PCB	1031078	Endosulfan Sulfate
97200840	SV	86-30-6	n-Nitrosodiphenylamine
97200841	Pest-PCB	1031078	Endosulfan Sulfate
97200841	SV	86-30-6	n-Nitrosodiphenylamine
97200842	Pest-PCB	1031078	Endosulfan Sulfate
97200842	SV	86-30-6	n-Nitrosodiphenylamine
97200843	Pest-PCB	1031078	Endosulfan Sulfate
97200843	SV	86-30-6	n-Nitrosodiphenylamine
97200844	Pest-PCB	1031078	Endosulfan Sulfate
97200844	SV	86-30-6	n-Nitrosodiphenylamine
97200845	Pest-PCB	1031078	Endosulfan Sulfate
97200845	SV	86-30-6	n-Nitrosodiphenylamine
97200846	Pest-PCB	1031078	Endosulfan Sulfate
97200846	SV	86-30-6	n-Nitrosodiphenylamine
97200847	Pest-PCB	1031078	Endosulfan Sulfate
97200847	SV	86-30-6	n-Nitrosodiphenylamine
97200848	Pest-PCB	1031078	Endosulfan Sulfate
97200848	SV	86-30-6	n-Nitrosodiphenylamine
97220900	Pest-PCB	1031078	Endosulfan Sulfate
97220900	SV	86-30-6	n-Nitrosodiphenylamine
97220901	Pest-PCB	1031078	Endosulfan Sulfate
97220901	SV	86-30-6	n-Nitrosodiphenylamine
97220902	Pest-PCB	1031078	Endosulfan Sulfate
97220902	SV	86-30-6	n-Nitrosodiphenylamine
97220903	Pest-PCB	1031078	Endosulfan Sulfate
97220903	SV	86-30-6	n-Nitrosodiphenylamine
97220904	Pest-PCB	1031078	Endosulfan Sulfate
97220904	SV	86-30-6	n-Nitrosodiphenylamine
97220905	Pest-PCB	1031078	Endosulfan Sulfate
97220905	SV	86-30-6	n-Nitrosodiphenylamine
97220910	Pest-PCB	1031078	Endosulfan Sulfate
97220910	SV	86-30-6	n-Nitrosodiphenylamine
97220911	Pest-PCB	1031078	Endosulfan Sulfate
97220911	SV	86-30-6	n-Nitrosodiphenylamine
97220912	Pest-PCB	1031078	Endosulfan Sulfate
97220912	SV	86-30-6	n-Nitrosodiphenylamine
97220915	Pest-PCB	1031078	Endosulfan Sulfate
97220915	SV	86-30-6	n-Nitrosodiphenylamine
97220916	Pest-PCB	1031078	Endosulfan Sulfate
97220916	SV	86-30-6	n-Nitrosodiphenylamine
97220917	Pest-PCB	1031078	Endosulfan Sulfate
97220917	SV	86-30-6	n-Nitrosodiphenylamine
97250800	Pest-PCB	1031078	Endosulfan Sulfate
97250800	SV	86-30-6	n-Nitrosodiphenylamine
97250801	Pest-PCB	1031078	Endosulfan Sulfate
97250801	SV	86-30-6	n-Nitrosodiphenylamine
97250802	Pest-PCB	1031078	Endosulfan Sulfate
97250802	SV	86-30-6	n-Nitrosodiphenylamine
97250803	Pest-PCB	1031078	Endosulfan Sulfate
97250803	SV	86-30-6	n-Nitrosodiphenylamine
97250804	Pest-PCB	1031078	Endosulfan Sulfate
97250804	SV	86-30-6	n-Nitrosodiphenylamine
97250805	Pest-PCB	1031078	Endosulfan Sulfate
97250805	SV	86-30-6	n-Nitrosodiphenylamine
97250806	SV	86-30-6	n-Nitrosodiphenylamine
97250807	SV	86-30-6	n-Nitrosodiphenylamine
97250808	SV	86-30-6	n-Nitrosodiphenylamine
97250809	SV	121142	2,4-Dinitrotoluene
97250809	SV	86-30-6	n-Nitrosodiphenylamine
97250811	SV	86-30-6	n-Nitrosodiphenylamine
97250812	SV	86-30-6	n-Nitrosodiphenylamine
97250813	SV	86-30-6	n-Nitrosodiphenylamine
97250814	SV	86-30-6	n-Nitrosodiphenylamine
97250815	SV	86-30-6	n-Nitrosodiphenylamine

Appendix B, Table B-1. Project Measurements Which Were Qualifier With a "R" Flag.

SAMPLE NUMBER	CHEMICAL GROUP	CAS NUMBER	CHEMICAL
97250816	SV	86-30-6	n-Nitrosodiphenylamine
97250820	SV	86-30-6	n-Nitrosodiphenylamine
97250821	SV	86-30-6	n-Nitrosodiphenylamine
97250822	SV	86-30-6	n-Nitrosodiphenylamine
97250823	SV	86-30-6	n-Nitrosodiphenylamine
97250824	SV	86-30-6	n-Nitrosodiphenylamine
97250825	SV	86-30-6	n-Nitrosodiphenylamine
97260975	SV	86-30-6	n-Nitrosodiphenylamine
97260976	SV	86-30-6	n-Nitrosodiphenylamine
97260977	SV	86-30-6	n-Nitrosodiphenylamine
97260978	SV	86-30-6	n-Nitrosodiphenylamine
97260979	Pest-PCB	1031078	Endosulfan Sulfate
97260979	Pest-PCB	1024573	Heptachlor Epoxide
97260979	SV	86-30-6	n-Nitrosodiphenylamine
97260980	Pest-PCB	1031078	Endosulfan Sulfate
97260980	Pest-PCB	1024573	Heptachlor Epoxide
97260980	SV	86-30-6	n-Nitrosodiphenylamine
97270900	Pest-PCB	1031078	Endosulfan Sulfate
97270900	Pest-PCB	1024573	Heptachlor Epoxide
97270900	SV	86-30-6	n-Nitrosodiphenylamine
97270901	Pest-PCB	1031078	Endosulfan Sulfate
97270901	Pest-PCB	1024573	Heptachlor Epoxide
97270901	SV	86-30-6	n-Nitrosodiphenylamine
97270902	Pest-PCB	1031078	Endosulfan Sulfate
97270902	Pest-PCB	1024573	Heptachlor Epoxide
97270902	SV	86-30-6	n-Nitrosodiphenylamine
97270903	Pest-PCB	1031078	Endosulfan Sulfate
97270903	Pest-PCB	1024573	Heptachlor Epoxide
97270903	SV	86-30-6	n-Nitrosodiphenylamine
97270904	Pest-PCB	1031078	Endosulfan Sulfate
97270904	Pest-PCB	1024573	Heptachlor Epoxide
97270904	SV	86-30-6	n-Nitrosodiphenylamine
97270905	Pest-PCB	1031078	Endosulfan Sulfate
97270905	Pest-PCB	1024573	Heptachlor Epoxide
97270905	SV	86-30-6	n-Nitrosodiphenylamine
97304975	Pest-PCB	1031078	Endosulfan Sulfate
97304975	Pest-PCB	1024573	Heptachlor Epoxide
97304975	SV	86-30-6	n-Nitrosodiphenylamine
97304976	Pest-PCB	1031078	Endosulfan Sulfate
97304976	Pest-PCB	1024573	Heptachlor Epoxide
97304976	SV	86-30-6	n-Nitrosodiphenylamine
97304977	Pest-PCB	1031078	Endosulfan Sulfate
97304977	Pest-PCB	1024573	Heptachlor Epoxide
97304977	SV	86-30-6	n-Nitrosodiphenylamine
97304978	Pest-PCB	1031078	Endosulfan Sulfate
97304978	Pest-PCB	1024573	Heptachlor Epoxide
97304978	SV	86-30-6	n-Nitrosodiphenylamine
97304979	Pest-PCB	1031078	Endosulfan Sulfate
97304979	Pest-PCB	1024573	Heptachlor Epoxide
97304979	SV	86-30-6	n-Nitrosodiphenylamine
97304980	Pest-PCB	1031078	Endosulfan Sulfate
97304980	SV	108601	bis(2-Chloroisopropyl)Ether
97304980	SV	86-30-6	n-Nitrosodiphenylamine
97320850	Pest-PCB	1031078	Endosulfan Sulfate
97320850	Pest-PCB	1024573	Heptachlor Epoxide
97320850	SV	86-30-6	n-Nitrosodiphenylamine
97320851	Pest-PCB	1031078	Endosulfan Sulfate
97320851	Pest-PCB	1024573	Heptachlor Epoxide
97320851	SV	86-30-6	n-Nitrosodiphenylamine
97320852	Pest-PCB	1031078	Endosulfan Sulfate
97320852	Pest-PCB	1024573	Heptachlor Epoxide
97320852	SV	86-30-6	n-Nitrosodiphenylamine
97320853	Pest-PCB	1031078	Endosulfan Sulfate
97320853	Pest-PCB	1024573	Heptachlor Epoxide

Appendix B, Table B-1. Project Measurements Which Were Qualifier With a "R" Flag.

SAMPLE NUMBER	CHEMICAL GROUP	CAS NUMBER	CHEMICAL
97320853	SV	86-30-6	n-Nitrosodiphenylamine
97320854	Pest-PCB	1031078	Endosulfan Sulfate
97320854	Pest-PCB	1024573	Heptachlor Epoxide
97320854	SV	86-30-6	n-Nitrosodiphenylamine
97320855	Pest-PCB	1031078	Endosulfan Sulfate
97320855	Pest-PCB	1024573	Heptachlor Epoxide
97320855	SV	86-30-6	n-Nitrosodiphenylamine
97320856	Pest-PCB	1031078	Endosulfan Sulfate
97320856	Pest-PCB	1024573	Heptachlor Epoxide
97320856	SV	86-30-6	n-Nitrosodiphenylamine
97320857	Pest-PCB	1031078	Endosulfan Sulfate
97320857	Pest-PCB	1024573	Heptachlor Epoxide
97320857	SV	86-30-6	n-Nitrosodiphenylamine
97320858	Pest-PCB	1031078	Endosulfan Sulfate
97320858	Pest-PCB	1024573	Heptachlor Epoxide
97320858	SV	86-30-6	n-Nitrosodiphenylamine
97320859	Pest-PCB	1031078	Endosulfan Sulfate
97320859	Pest-PCB	1024573	Heptachlor Epoxide
97320859	SV	86-30-6	n-Nitrosodiphenylamine
97320860	Pest-PCB	1031078	Endosulfan Sulfate
97320860	Pest-PCB	1024573	Heptachlor Epoxide
97320860	SV	86-30-6	n-Nitrosodiphenylamine
97330975	Pest-PCB	1031078	Endosulfan Sulfate
97330975	Pest-PCB	1024573	Heptachlor Epoxide
97330975	SV	86-30-6	n-Nitrosodiphenylamine
97330976	Pest-PCB	1031078	Endosulfan Sulfate
97330976	Pest-PCB	1024573	Heptachlor Epoxide
97330976	SV	86-30-6	n-Nitrosodiphenylamine
97380975	Pest-PCB	1031078	Endosulfan Sulfate
97380975	Pest-PCB	1024573	Heptachlor Epoxide
97380975	SV	86-30-6	n-Nitrosodiphenylamine
97380976	Pest-PCB	1031078	Endosulfan Sulfate
97380976	Pest-PCB	1024573	Heptachlor Epoxide
97380976	SV	86-30-6	n-Nitrosodiphenylamine
97380977	Pest-PCB	1031078	Endosulfan Sulfate
97380977	Pest-PCB	1024573	Heptachlor Epoxide
97380977	SV	86-30-6	n-Nitrosodiphenylamine
97380978	Pest-PCB	1031078	Endosulfan Sulfate
97380978	Pest-PCB	1024573	Heptachlor Epoxide
97380978	SV	86-30-6	n-Nitrosodiphenylamine
97380979	Pest-PCB	1031078	Endosulfan Sulfate
97380979	Pest-PCB	1024573	Heptachlor Epoxide
97380979	SV	86-30-6	n-Nitrosodiphenylamine
97380980	Pest-PCB	1031078	Endosulfan Sulfate
97380980	Pest-PCB	1024573	Heptachlor Epoxide
97380980	SV	122667	1,2-Diphenylhydrazine
97380980	SV	121142	2,4-Dinitrotoluene
97380980	SV	86-30-6	n-Nitrosodiphenylamine
97380981	Pest-PCB	1031078	Endosulfan Sulfate
97380981	Pest-PCB	1024573	Heptachlor Epoxide
97380981	SV	86-30-6	n-Nitrosodiphenylamine
97380982	Pest-PCB	1031078	Endosulfan Sulfate
97380982	Pest-PCB	1024573	Heptachlor Epoxide
97380982	SV	86-30-6	n-Nitrosodiphenylamine
97380983	Pest-PCB	1031078	Endosulfan Sulfate
97380983	Pest-PCB	1024573	Heptachlor Epoxide
97380983	SV	86-30-6	n-Nitrosodiphenylamine
97380984	Pest-PCB	1031078	Endosulfan Sulfate
97380984	Pest-PCB	1024573	Heptachlor Epoxide
97380984	SV	86-30-6	n-Nitrosodiphenylamine
97380985	SV	86-30-6	n-Nitrosodiphenylamine
97380986	SV	86-30-6	n-Nitrosodiphenylamine
97380987	SV	86-30-6	n-Nitrosodiphenylamine
97380988	SV	86-30-6	n-Nitrosodiphenylamine

Appendix B, Table B-1. Project Measurements Which Were Qualifier With a "R" Flag.

SAMPLE NUMBER	CHEMICAL GROUP	CAS NUMBER	CHEMICAL
97380989	SV	86-30-6	n-Nitrosodiphenylamine
97380990	SV	86-30-6	n-Nitrosodiphenylamine
97380991	SV	86-30-6	n-Nitrosodiphenylamine
97380992	SV	86-30-6	n-Nitrosodiphenylamine
97380993	SV	86-30-6	n-Nitrosodiphenylamine
97380994	SV	86-30-6	n-Nitrosodiphenylamine
97380995	SV	86-30-6	n-Nitrosodiphenylamine
97380997	SV	86-30-6	n-Nitrosodiphenylamine
97380998	SV	86-30-6	n-Nitrosodiphenylamine
97380999	SV	86-30-6	n-Nitrosodiphenylamine
97390800	SV	122667	1,2-Diphenylhydrazine
97390800	SV	121142	2,4-Dinitrotoluene
97390800	SV	50328	Benzo(a)pyrene
97390800	SV	86-30-6	n-Nitrosodiphenylamine
97390801	SV	86-30-6	n-Nitrosodiphenylamine
97390802	SV	86-30-6	n-Nitrosodiphenylamine
97400925	SV	86-30-6	n-Nitrosodiphenylamine
97400926	SV	86-30-6	n-Nitrosodiphenylamine
97400927	SV	86-30-6	n-Nitrosodiphenylamine
97400928	Pest-PCB	1031078	Endosulfan Sulfate
97400928	SV	86-30-6	n-Nitrosodiphenylamine
97400929	Pest-PCB	1031078	Endosulfan Sulfate
97400929	SV	86-30-6	n-Nitrosodiphenylamine
97400930	Pest-PCB	1031078	Endosulfan Sulfate
97400930	SV	86-30-6	n-Nitrosodiphenylamine
97420925	Pest-PCB	1031078	Endosulfan Sulfate
97420925	SV	86-30-6	n-Nitrosodiphenylamine
97420926	Pest-PCB	1031078	Endosulfan Sulfate
97420926	SV	86-30-6	n-Nitrosodiphenylamine
97420927	Pest-PCB	1031078	Endosulfan Sulfate
97420927	SV	86-30-6	n-Nitrosodiphenylamine
97420928	Pest-PCB	1031078	Endosulfan Sulfate
97420928	SV	86-30-6	n-Nitrosodiphenylamine
97420929	Pest-PCB	1031078	Endosulfan Sulfate
97420929	SV	86-30-6	n-Nitrosodiphenylamine
97420930	Pest-PCB	1031078	Endosulfan Sulfate
97420930	SV	86-30-6	n-Nitrosodiphenylamine
97420931	Pest-PCB	1031078	Endosulfan Sulfate
97420931	SV	86-30-6	n-Nitrosodiphenylamine
97420932	Pest-PCB	1031078	Endosulfan Sulfate
97420932	SV	86-30-6	n-Nitrosodiphenylamine
97420933	Pest-PCB	1031078	Endosulfan Sulfate
97420933	SV	86-30-6	n-Nitrosodiphenylamine
97420934	Pest-PCB	1031078	Endosulfan Sulfate
97420934	SV	86-30-6	n-Nitrosodiphenylamine
97420935	Pest-PCB	1031078	Endosulfan Sulfate
97420935	SV	86-30-6	n-Nitrosodiphenylamine
97420936	Pest-PCB	1031078	Endosulfan Sulfate
97420936	SV	86-30-6	n-Nitrosodiphenylamine
97420937	Pest-PCB	1031078	Endosulfan Sulfate
97420937	SV	86-30-6	n-Nitrosodiphenylamine
97420938	Pest-PCB	1031078	Endosulfan Sulfate
97420938	SV	86-30-6	n-Nitrosodiphenylamine
97420939	Pest-PCB	1031078	Endosulfan Sulfate
97420939	SV	86-30-6	n-Nitrosodiphenylamine
97420940	Pest-PCB	1031078	Endosulfan Sulfate
97420940	SV	86-30-6	n-Nitrosodiphenylamine
97450966	Pest-PCB	1031078	Endosulfan Sulfate
97450966	SV	86-30-6	n-Nitrosodiphenylamine
97450967	SV	86-30-6	n-Nitrosodiphenylamine
97450968	SV	86-30-6	n-Nitrosodiphenylamine
97450970	SV	86-30-6	n-Nitrosodiphenylamine
97450971	SV	86-30-6	n-Nitrosodiphenylamine
97450972	SV	86-30-6	n-Nitrosodiphenylamine

Appendix B, Table B-1. Project Measurements Which Were Qualifier With a "R" Flag.

SAMPLE NUMBER	CHEMICAL GROUP	CAS NUMBER	CHEMICAL
97470990	SV	86-30-6	n-Nitrosodiphenylamine
97470991	SV	86-30-6	n-Nitrosodiphenylamine
97470992	SV	86-30-6	n-Nitrosodiphenylamine
97470993	SV	86-30-6	n-Nitrosodiphenylamine
97470994	SV	86-30-6	n-Nitrosodiphenylamine
97470995	SV	86-30-6	n-Nitrosodiphenylamine
97490850	SV	86-30-6	n-Nitrosodiphenylamine
97490851	SV	86-30-6	n-Nitrosodiphenylamine
97500950	SV	86-30-6	n-Nitrosodiphenylamine
97500951	SV	86-30-6	n-Nitrosodiphenylamine
97500952	SV	86-30-6	n-Nitrosodiphenylamine
97500953	SV	86-30-6	n-Nitrosodiphenylamine
97500954	SV	86-30-6	n-Nitrosodiphenylamine
97500956	SV	86-30-6	n-Nitrosodiphenylamine
97500957	SV	86-30-6	n-Nitrosodiphenylamine
97500965	SV	86-30-6	n-Nitrosodiphenylamine
97500966	SV	86-30-6	n-Nitrosodiphenylamine
97500967	SV	86-30-6	n-Nitrosodiphenylamine
97500968	SV	86-30-6	n-Nitrosodiphenylamine
97500969	SV	86-30-6	n-Nitrosodiphenylamine
97500970	SV	86-30-6	n-Nitrosodiphenylamine
97500971	SV	86-30-6	n-Nitrosodiphenylamine
98024000	SV	86-30-6	n-Nitrosodiphenylamine
98024001	SV	86-30-6	n-Nitrosodiphenylamine
98024002	SV	86-30-6	n-Nitrosodiphenylamine
98024003	SV	86-30-6	n-Nitrosodiphenylamine
98064090	SV	86-30-6	n-Nitrosodiphenylamine
98064091	SV	86-30-6	n-Nitrosodiphenylamine
98064092	SV	86-30-6	n-Nitrosodiphenylamine
98064093	SV	86-30-6	n-Nitrosodiphenylamine
98064094	SV	86-30-6	n-Nitrosodiphenylamine
98064095	SV	86-30-6	n-Nitrosodiphenylamine
98124150	SV	86-30-6	n-Nitrosodiphenylamine
98124151	SV	86-30-6	n-Nitrosodiphenylamine
98124152	SV	86-30-6	n-Nitrosodiphenylamine
98124153	SV	86-30-6	n-Nitrosodiphenylamine
98124154	SV	86-30-6	n-Nitrosodiphenylamine
98124155	SV	86-30-6	n-Nitrosodiphenylamine
98124160	SV	86-30-6	n-Nitrosodiphenylamine
98124161	SV	86-30-6	n-Nitrosodiphenylamine
98124162	SV	86-30-6	n-Nitrosodiphenylamine
98124165	SV	86-30-6	n-Nitrosodiphenylamine
98124166	SV	86-30-6	n-Nitrosodiphenylamine
98124167	SV	86-30-6	n-Nitrosodiphenylamine
98144100	SV	86-30-6	n-Nitrosodiphenylamine
98144101	SV	86-30-6	n-Nitrosodiphenylamine
98144102	SV	86-30-6	n-Nitrosodiphenylamine
98144103	SV	121142	2,4-Dinitrotoluene
98144103	SV	86-30-6	n-Nitrosodiphenylamine
98144104	SV	86-30-6	n-Nitrosodiphenylamine
98144105	SV	86-30-6	n-Nitrosodiphenylamine
98164075	SV	86-30-6	n-Nitrosodiphenylamine
98164076	SV	86-30-6	n-Nitrosodiphenylamine
98164077	SV	86-30-6	n-Nitrosodiphenylamine
98164078	SV	86-30-6	n-Nitrosodiphenylamine
98164079	SV	86-30-6	n-Nitrosodiphenylamine
98164080	SV	86-30-6	n-Nitrosodiphenylamine
98174080	SV	86-30-6	n-Nitrosodiphenylamine
98174081	SV	86-30-6	n-Nitrosodiphenylamine
98174082	SV	86-30-6	n-Nitrosodiphenylamine
98174083	SV	86-30-6	n-Nitrosodiphenylamine
98174084	SV	86-30-6	n-Nitrosodiphenylamine
98174085	SV	86-30-6	n-Nitrosodiphenylamine
98184125	SV	86-30-6	n-Nitrosodiphenylamine

Appendix B, Table B-1. Project Measurements Which Were Qualifier With a "R" Flag.

SAMPLE NUMBER	CHEMICAL GROUP	CAS NUMBER	CHEMICAL
98184126	SV	86-30-6	n-Nitrosodiphenylamine
98184127	SV	86-30-6	n-Nitrosodiphenylamine
98184128	SV	86-30-6	n-Nitrosodiphenylamine
98184129	SV	86-30-6	n-Nitrosodiphenylamine
98184130	SV	86-30-6	n-Nitrosodiphenylamine
98204150	SV	86-30-6	n-Nitrosodiphenylamine
98204151	SV	86-30-6	n-Nitrosodiphenylamine
98204152	SV	86-30-6	n-Nitrosodiphenylamine
98204153	SV	86-30-6	n-Nitrosodiphenylamine
98204154	SV	86-30-6	n-Nitrosodiphenylamine
98204155	SV	86-30-6	n-Nitrosodiphenylamine

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	3383-96-8	Abate (Temephos)	650	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	3383-96-8	Abate (Temephos)	630	ug/kg	UJ	
												Abate (Temephos) Average	640			
												Abate (Temephos) StdDev	14.1421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	15972-60-8	Alachlor	390	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	15972-60-8	Alachlor	380	ug/kg	U	
												Alachlor Average	385			
												Alachlor StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	834-12-8	Ametryn	110	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	834-12-8	Ametryn	100	ug/kg	U	
												Ametryn Average	105			
												Ametryn StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	1610-17-9	Atraton	160	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	1610-17-9	Atraton	160	ug/kg	U	
												Atraton Average	160			
												Atraton StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	1912-24-9	Atrazine	110	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	1912-24-9	Atrazine	100	ug/kg	U	
												Atrazine Average	105			
												Atrazine StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	642-71-9	Azinphos Ethyl (Ethyl guhion)	170	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	642-71-9	Azinphos Ethyl (Ethyl guhion)	170	ug/kg	U	
												Azinphos Ethyl (Ethyl guhion) Average	170			
												Azinphos Ethyl (Ethyl guhion) StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	86-50-0	Azinphos-methyl	170	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	86-50-0	Azinphos-methyl	170	ug/kg	U	
												Azinphos-methyl Average	170			
												Azinphos-methyl StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	1861-40-1	Benefin	160	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	1861-40-1	Benefin	160	ug/kg	U	
												Benefin Average	160			
												Benefin StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	1194-65-6	Benzonitrile, 2,6-dichloro-	220	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	1194-65-6	Benzonitrile, 2,6-dichloro-	210	ug/kg	U	
												Benzonitrile, 2,6-dichloro- Average	215			
												Benzonitrile, 2,6-dichloro- StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	314-40-9	Bromacil	430	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	314-40-9	Bromacil	420	ug/kg	UJ	
												Bromacil Average	425			
												Bromacil StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	23184-66-9	Butachlor	650	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	23184-66-9	Butachlor	630	ug/kg	U	
												Butachlor Average	640			
												Butachlor StdDev	14.1421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	2008-41-5	Butylate	220	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	2008-41-5	Butylate	210	ug/kg	UJ	
												Butylate Average	215			
												Butylate StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	2425-06-1	Captafol	2600	ug/kg	UJ	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	2425-06-1	Captafol	2500	ug/kg	UJ	
												Captafol Average	2550			
												Captafol StdDev	70.7107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	133-06-2	Captan	150	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	133-06-2	Captan	150	ug/kg	UJ	
												Captan Average	150			
												Captan StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	786-19-6	Carbophenothion	1100	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	786-19-6	Carbophenothion	1000	ug/kg	UJ	
												Carbophenothion Average	1050			
												Carbophenothion StdDev	70.7107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	101-21-3	Chlorpropham (CIPC)	430	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	101-21-3	Chlorpropham (CIPC)	420	ug/kg	U	
												Chlorpropham (CIPC) Average	425			
												Chlorpropham (CIPC) StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	5598-13-0	Chlorpyrifos-methyl	87	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	5598-13-0	Chlorpyrifos-methyl	84	ug/kg	U	
												Chlorpyrifos-methyl Average	85.5			
												Chlorpyrifos-methyl StdDev	2.12132			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	52645-53-1	cis-Permethrin	220	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	52645-53-1	cis-Permethrin	210	ug/kg	U	
												cis-Permethrin Average	215			
												cis-Permethrin StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	321-54-0	Coumaphos	130	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	321-54-0	Coumaphos	130	ug/kg	U	
												Coumaphos Average	130			
												Coumaphos StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	21725-46-2	Cyanazine	160	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	21725-46-2	Cyanazine	160	ug/kg	UJ	
												Cyanazine Average	160			
												Cyanazine StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	1134-23-2	Cycloate	220	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	1134-23-2	Cycloate	210	ug/kg	U	
												Cycloate Average	215			
												Cycloate StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	2136-79-0	Dacthal-DCPA	54	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	2136-79-0	Dacthal-DCPA	52	ug/kg	U	
												Dacthal-DCPA Average	53			
												Dacthal-DCPA StdDev	1.41421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	78-48-8	DEF	150	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	78-48-8	DEF	150	ug/kg	U	
												DEF Average	150			
												DEF StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	2303-16-4	Diallate-II	760	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	2303-16-4	Diallate-II	730	ug/kg	U	
												Diallate-II Average	745			
												Diallate-II StdDev	21.2132			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	333-41-5	Diazinon	87	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	333-41-5	Diazinon	84	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Diazinon Average	85.5			
												Diazinon StdDev	2.12132			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	90-98-2	Dichlorobenzophenone	220	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	90-98-2	Dichlorobenzophenone	210	ug/kg	UJ	
												Dichlorobenzophenone Average	215			
												Dichlorobenzophenone StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	60-57-1	Dieldrin	11	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	60-57-1	Dieldrin	10	ug/kg	U	
												Dieldrin Average	10.5			
												Dieldrin StdDev	0.70711			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	78-34-2	Dioxathion	180	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	78-34-2	Dioxathion	180	ug/kg	UJ	
												Dioxathion Average	180			
												Dioxathion StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	957-51-7	Diphenamid	330	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	957-51-7	Diphenamid	310	ug/kg	U	
												Diphenamid Average	320			
												Diphenamid StdDev	14.1421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	330-54-1	Diuron	650	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	330-54-1	Diuron	630	ug/kg	UJ	
												Diuron Average	640			
												Diuron StdDev	14.1421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	959-98-8	Endosulfan I	11	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	959-98-8	Endosulfan I	10	ug/kg	U	
												Endosulfan I Average	10.5			
												Endosulfan I StdDev	0.70711			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	33213-65-9	Endosulfan II	11	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	33213-65-9	Endosulfan II	10	ug/kg	U	
												Endosulfan II Average	10.5			
												Endosulfan II StdDev	0.70711			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	72-20-8	Endrin	11	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	72-20-8	Endrin	10	ug/kg	U	
												Endrin Average	10.5			
												Endrin StdDev	0.70711			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	7421-93-4	Endrin Aldehyde	11	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	7421-93-4	Endrin Aldehyde	10	ug/kg	UJ	
												Endrin Aldehyde Average	10.5			
												Endrin Aldehyde StdDev	0.70711			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	53494-70-5	Endrin Ketone	11	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	53494-70-5	Endrin Ketone	10	ug/kg	U	
												Endrin Ketone Average	10.5			
												Endrin Ketone StdDev	0.70711			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	2104-64-5	EPN	110	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	2104-64-5	EPN	100	ug/kg	U	
												EPN Average	105			
												EPN StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	759-94-4	Eptam	220	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	759-94-4	Eptam	210	ug/kg	UJ	
												Eptam Average	215			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Eptam StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	55283-68-6	Ethalfuralin (Sonalan)	160	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	55283-68-6	Ethalfuralin (Sonalan)	160	ug/kg	U	
												Ethalfuralin (Sonalan) Average	160			
												Ethalfuralin (Sonalan) StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	563-12-2	Ethion	76	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	563-12-2	Ethion	73	ug/kg	U	
												Ethion Average	74.5			
												Ethion StdDev	2.12132			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	13194-48-4	Ethoprop	87	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	13194-48-4	Ethoprop	84	ug/kg	UJ	
												Ethoprop Average	85.5			
												Ethoprop StdDev	2.12132			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	60168-88-9	Fenarimol	330	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	60168-88-9	Fenarimol	310	ug/kg	U	
												Fenarimol Average	320			
												Fenarimol StdDev	14.1421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	122-14-5	Fenitrothion (SP)	76	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	122-14-5	Fenitrothion (SP)	73	ug/kg	U	
												Fenitrothion (SP) Average	74.5			
												Fenitrothion (SP) StdDev	2.12132			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	51630-58-1	Fenvalerate (total)	220	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	51630-58-1	Fenvalerate (total)	210	ug/kg	U	
												Fenvalerate (total) Average	215			
												Fenvalerate (total) StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	944-22-9	Fonophos	65	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	944-22-9	Fonophos	63	ug/kg	U	
												Fonophos Average	64			
												Fonophos StdDev	1.41421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	961-11-5	Gardona	220	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	961-11-5	Gardona	210	ug/kg	U	
												Gardona Average	215			
												Gardona StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	732-11-6	Imidan	120	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	732-11-6	Imidan	110	ug/kg	UJ	
												Imidan Average	115			
												Imidan StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	121-75-5	Malathion	87	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	121-75-5	Malathion	84	ug/kg	U	
												Malathion Average	85.5			
												Malathion StdDev	2.12132			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	578337-19-1	Metalaxyl	650	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	578337-19-1	Metalaxyl	630	ug/kg	U	
												Metalaxyl Average	640			
												Metalaxyl StdDev	14.1421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	51218-45-2	Metholachlor	430	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	51218-45-2	Metholachlor	420	ug/kg	U	
												Metholachlor Average	425			
												Metholachlor StdDev	7.07107			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	72-43-5	Methoxychlor	11	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	72-43-5	Methoxychlor	10	ug/kg	U	
												Methoxychlor Average	10.5			
												Methoxychlor StdDev	0.70711			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	*5598130	Methyl Chlorpyrifos	87	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	*5598130	Methyl Chlorpyrifos	84	ug/kg	U	
												Methyl Chlorpyrifos Average	85.5			
												Methyl Chlorpyrifos StdDev	2.12132			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	21087-64-9	Metribuzin	110	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	21087-64-9	Metribuzin	100	ug/kg	UJ	
												Metribuzin Average	105			
												Metribuzin StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	113-48-4	MGK-264	870	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	113-48-4	MGK-264	840	ug/kg	U	
												MGK-264 Average	855			
												MGK-264 StdDev	21.2132			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	2212-67-1	Molinate	220	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	2212-67-1	Molinate	210	ug/kg	U	
												Molinate Average	215			
												Molinate StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	15299-99-7	Napropamide	330	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	15299-99-7	Napropamide	310	ug/kg	U	
												Napropamide Average	320			
												Napropamide StdDev	14.1421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	42874-03-3	Oxyfluorfen	430	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	42874-03-3	Oxyfluorfen	420	ug/kg	U	
												Oxyfluorfen Average	425			
												Oxyfluorfen StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	56-38-2	Parathion	87	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	56-38-2	Parathion	84	ug/kg	U	
												Parathion Average	85.5			
												Parathion StdDev	2.12132			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	298-00-0	Parathion-methyl	87	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	298-00-0	Parathion-methyl	84	ug/kg	U	
												Parathion-methyl Average	85.5			
												Parathion-methyl StdDev	2.12132			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	1114-71-2	Pebulate	220	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	1114-71-2	Pebulate	210	ug/kg	UJ	
												Pebulate Average	215			
												Pebulate StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	40487-42-1	Pendimethalin	160	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	40487-42-1	Pendimethalin	160	ug/kg	U	
												Pendimethalin Average	160			
												Pendimethalin StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	26399-36-0	Profluralin	260	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	26399-36-0	Profluralin	250	ug/kg	U	
												Profluralin Average	255			
												Profluralin StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	7287-19-6	Prometryne	110	ug/kg	UJ	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	7287-19-6	Prometryne	100	ug/kg	UJ	
												Prometryne Average	105			
												Prometryne StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	23950-58-5	Pronamide (kerb)	430	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	23950-58-5	Pronamide (kerb)	420	ug/kg	U	
												Pronamide (kerb) Average	425			
												Pronamide (kerb) StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	1918-16-7	Propachlor (Ramrod)	260	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	1918-16-7	Propachlor (Ramrod)	250	ug/kg	U	
												Propachlor (Ramrod) Average	255			
												Propachlor (Ramrod) StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	2312-35-8	Propargite	220	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	2312-35-8	Propargite	210	ug/kg	U	
												Propargite Average	215			
												Propargite StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	139-40-2	Propazine	110	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	139-40-2	Propazine	100	ug/kg	U	
												Propazine Average	105			
												Propazine StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	31218-83-4	Propetamphos	220	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	31218-83-4	Propetamphos	210	ug/kg	U	
												Propetamphos Average	215			
												Propetamphos StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	299-84-3	Ronnel	76	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	299-84-3	Ronnel	73	ug/kg	U	
												Ronnel Average	74.5			
												Ronnel StdDev	2.12132			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	122-34-9	Simazine	110	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	122-34-9	Simazine	100	ug/kg	U	
												Simazine Average	105			
												Simazine StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	3689-24-5	Sulfotep	65	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	3689-24-5	Sulfotep	63	ug/kg	U	
												Sulfotep Average	64			
												Sulfotep StdDev	1.41421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	5902-51-2	Terbacil	330	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	5902-51-2	Terbacil	310	ug/kg	UJ	
												Terbacil Average	320			
												Terbacil StdDev	14.1421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	886-50-0	Terbutryn (Igran)	110	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	886-50-0	Terbutryn (Igran)	100	ug/kg	U	
												Terbutryn (Igran) Average	105			
												Terbutryn (Igran) StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	43121-43-3	Triademefon	280	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	43121-43-3	Triademefon	270	ug/kg	U	
												Triademefon Average	275			
												Triademefon StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	2303-17-5	Triallate	330	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	2303-17-5	Triallate	310	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER	PERCENT DIFFERENCE
												Triallate Average	320			
												Triallate StdDev	14.1421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	1582-09-8	Trifluralin	160	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	1582-09-8	Trifluralin	160	ug/kg	U	
												Trifluralin Average	160			
												Trifluralin StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	AED-Pest	1929-77-7	Vernolate	220	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	AED-Pest	1929-77-7	Vernolate	210	ug/kg	U	
												Vernolate Average	215			
												Vernolate StdDev	7.07107			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.27	ng/kg		3.6
												1,2,3,4,6,7,8-HpCDD Average	0.275			
												1,2,3,4,6,7,8-HpCDD StdDev	0.00707			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.0
												1,2,3,4,6,7,8-HpCDF Average	0.09			
												1,2,3,4,6,7,8-HpCDF StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.06	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.06	ng/kg		0.0
												1,2,3,4,7,8,9-HpCDF Average	0.06			
												1,2,3,4,7,8,9-HpCDF StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.14	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.12	ng/kg		15.4
												1,2,3,4,7,8-HxCDD Average	0.13			
												1,2,3,4,7,8-HxCDD StdDev	0.01414			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.05	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.05	ng/kg		0.0
												1,2,3,4,7,8-HxCDF Average	0.05			
												1,2,3,4,7,8-HxCDF StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.2	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.2	ng/kg		0.0
												1,2,3,6,7,8-HxCDD Average	0.2			
												1,2,3,6,7,8-HxCDD StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.06	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.06	ng/kg		0.0
												1,2,3,6,7,8-HxCDF Average	0.06			
												1,2,3,6,7,8-HxCDF StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.1	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.12	ng/kg		18.2
												1,2,3,7,8,9-HxCDD Average	0.11			
												1,2,3,7,8,9-HxCDD StdDev	0.01414			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.16	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.13	ng/kg		20.7
												1,2,3,7,8,9-HxCDF Average	0.145			
												1,2,3,7,8,9-HxCDF StdDev	0.02121			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.19	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.21	ng/kg		10.0
												1,2,3,7,8-PeCDD Average	0.2			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												1,2,3,7,8-PeCDD StdDev	0.01414			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.1	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.1	ng/kg		0.0
												1,2,3,7,8-PeCDF Average	0.1			
												1,2,3,7,8-PeCDF StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.17	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.15	ng/kg		12.5
												2,3,4,6,7,8-HxCDF Average	0.16			
												2,3,4,6,7,8-HxCDF StdDev	0.01414			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.11	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.11	ng/kg		0.0
												2,3,4,7,8-PeCDF Average	0.11			
												2,3,4,7,8-PeCDF StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.08	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.06	ng/kg		28.6
												2,3,7,8-TCDD Average	0.07			
												2,3,7,8-TCDD StdDev	0.01414			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.68	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.7	ng/kg		2.9
												2,3,7,8-TCDF Average	0.69			
												2,3,7,8-TCDF StdDev	0.01414			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	3268-87-9	OCDD	0.38	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	3268-87-9	OCDD	0.47	ng/kg		21.2
												OCDD Average	0.425			
												OCDD StdDev	0.06364			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Dioxin/furans	39001-02-0	OCDF	0.1	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Dioxin/furans	39001-02-0	OCDF	0.1	ng/kg		0.0
												OCDF Average	0.1			
												OCDF StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	88-06-2	2,4,6-Trichlorophenol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	88-06-2	2,4,6-Trichlorophenol	173	ug/kg	U	
												2,4,6-Trichlorophenol Average	173			
												2,4,6-Trichlorophenol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	120-83-2	2,4-Dichlorophenol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	120-83-2	2,4-Dichlorophenol	173	ug/kg	U	
												2,4-Dichlorophenol Average	173			
												2,4-Dichlorophenol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	105-67-9	2,4-Dimethylphenol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	105-67-9	2,4-Dimethylphenol	173	ug/kg	U	
												2,4-Dimethylphenol Average	173			
												2,4-Dimethylphenol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	95-57-8	2-Chlorophenol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	95-57-8	2-Chlorophenol	173	ug/kg	U	
												2-Chlorophenol Average	173			
												2-Chlorophenol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	57057-83-7	3,4,5-Trichloroguaia	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	57057-83-7	3,4,5-Trichloroguaia	173	ug/kg	U	
												3,4,5-Trichloroguaia Average	173			
												3,4,5-Trichloroguaia StdDev	0			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	60712-44-9	3,4,6-Trichloroguaiacol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	60712-44-9	3,4,6-Trichloroguaiacol	173	ug/kg	U	
												3,4,6-Trichloroguaiacol Average	173			
												3,4,6-Trichloroguaiacol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	77102-94-4	3,4-Dichloroguaiacol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	77102-94-4	3,4-Dichloroguaiacol	173	ug/kg	U	
												3,4-Dichloroguaiacol Average	173			
												3,4-Dichloroguaiacol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	2668-24-8	4,5,6-Trichloroguaiacol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	2668-24-8	4,5,6-Trichloroguaiacol	173	ug/kg	U	
												4,5,6-Trichloroguaiacol Average	173			
												4,5,6-Trichloroguaiacol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	2460-49-3	4,5-Dichloroguaiacol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	2460-49-3	4,5-Dichloroguaiacol	173	ug/kg	U	
												4,5-Dichloroguaiacol Average	173			
												4,5-Dichloroguaiacol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	16766-31-7	4,6-Dichloroguaiacol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	16766-31-7	4,6-Dichloroguaiacol	173	ug/kg	U	
												4,6-Dichloroguaiacol Average	173			
												4,6-Dichloroguaiacol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	59-50-7	4-Chloro-3-methylphenol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	59-50-7	4-Chloro-3-methylphenol	173	ug/kg	U	
												4-Chloro-3-methylphenol Average	173			
												4-Chloro-3-methylphenol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	16766-30-6	4-Chloroguaiacol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	16766-30-6	4-Chloroguaiacol	173	ug/kg	U	
												4-Chloroguaiacol Average	173			
												4-Chloroguaiacol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	87-86-5	Pentachlorophenol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	87-86-5	Pentachlorophenol	173	ug/kg	U	
												Pentachlorophenol Average	173			
												Pentachlorophenol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	108-95-2	Phenol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	108-95-2	Phenol	173	ug/kg	U	
												Phenol Average	173			
												Phenol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	GCP	2539-17-5	Tetrachloroguaiacol	173	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	GCP	2539-17-5	Tetrachloroguaiacol	173	ug/kg	U	
												Tetrachloroguaiacol Average	173			
												Tetrachloroguaiacol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Hg	7439-97-6	Mercury	0.071	mg/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Hg	7439-97-6	Mercury	0.071	mg/kg		0.0
												Mercury Average	0.071			
												Mercury StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7429-90-5	Aluminum	20	mg/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7429-90-5	Aluminum	5	mg/kg	U	
												Aluminum Average	12.5			
												Aluminum StdDev	10.6066			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
												Antimony Average	0.05			
												Antimony StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-38-2	Arsenic	0.075	mg/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-38-2	Arsenic	0.071	mg/kg		5.5
												Arsenic Average	0.073			
												Arsenic StdDev	0.00283			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-39-3	Barium	0.2	mg/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-39-3	Barium	0.4	mg/kg		
												Barium Average	0.3			
												Barium StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
												Beryllium Average	0.004			
												Beryllium StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
												Cadmium Average	0.004			
												Cadmium StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
												Chromium Average	0.1			
												Chromium StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-48-4	Cobalt	0.028	mg/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-48-4	Cobalt	0.031	mg/kg		10.2
												Cobalt Average	0.0295			
												Cobalt StdDev	0.00212			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-50-8	Copper	0.532	mg/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-50-8	Copper	0.631	mg/kg		17.0
												Copper Average	0.5815			
												Copper StdDev	0.07			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7439-92-1	Lead	0.012	mg/kg	N	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7439-92-1	Lead	0.025	mg/kg		70.3
												Lead Average	0.0185			
												Lead StdDev	0.00919			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7439-96-5	Manganese	0.546	mg/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7439-96-5	Manganese	0.8	mg/kg		37.7
												Manganese Average	0.673			
												Manganese StdDev	0.17961			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-02-0	Nickel	0.044	mg/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-02-0	Nickel	0.047	mg/kg		6.6
												Nickel Average	0.0455			
												Nickel StdDev	0.00212			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7782-49-2	Selenium	0.34	mg/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7782-49-2	Selenium	0.37	mg/kg		8.5
												Selenium Average	0.355			
												Selenium StdDev	0.02121			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												Silver Average	0.1			
												Silver StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
												Thallium Average	0.05			
												Thallium StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-62-2	Vanadium	0.0863	mg/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-62-2	Vanadium	0.089	mg/kg		3.1
												Vanadium Average	0.08765			
												Vanadium StdDev	0.00191			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	ICP/MS	7440-66-6	Zinc	17.5	mg/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	ICP/MS	7440-66-6	Zinc	15.9	mg/kg		9.6
												Zinc Average	16.7			
												Zinc StdDev	1.13137			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	32598-14-4	PCB 105	949	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	32598-14-4	PCB 105	1020	ng/kg		7.2
												PCB 105 Average	985			
												PCB 105 StdDev	49.9995			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	74472-37-0	PCB 114	75.0	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	74472-37-0	PCB 114	80.9	ng/kg		7.6
												PCB 114 Average	78.0			
												PCB 114 StdDev	4.20021			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	31508-00-6	PCB 118	2020	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	31508-00-6	PCB 118	2130	ng/kg		5.3
												PCB 118 Average	2075			
												PCB 118 StdDev	77.7817			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	65510-44-3	PCB 123	28.2	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	65510-44-3	PCB 123	28.5	ng/kg		1.0
												PCB 123 Average	28.3			
												PCB 123 StdDev	0.19092			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	57465-28-8	PCB 126	6.23	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	57465-28-8	PCB 126	6.49	ng/kg		4.1
												PCB 126 Average	6.36			
												PCB 126 StdDev	0.18385			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	38380-08-4	PCB 156	320	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	38380-08-4	PCB 156	343	ng/kg		6.9
												PCB 156 Average	331			
												PCB 156 StdDev	16.0867			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	69782-90-7	PCB 157	57.8	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	69782-90-7	PCB 157	61.9	ng/kg		6.9
												PCB 157 Average	59.9			
												PCB 157 StdDev	2.91328			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	52663-72-6	PCB 167	115	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	52663-72-6	PCB 167	125	ng/kg		8.2
												PCB 167 Average	120			
												PCB 167 StdDev	6.97914			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	32774-16-6	PCB 169	3.00	ng/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	32774-16-6	PCB 169	1.12	ng/kg	U	
												PCB 169 Average	2.06			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												PCB 169 StdDev	1.32936			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	35065-30-6	PCB 170	254	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	35065-30-6	PCB 170	262	ng/kg		3.2
												PCB 170 Average	258			
												PCB 170 StdDev	5.75585			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	35065-29-3	PCB 180	651	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	35065-29-3	PCB 180	690	ng/kg		5.8
												PCB 180 Average	671			
												PCB 180 StdDev	27.6762			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	39635-31-9	PCB 189	12.5	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	39635-31-9	PCB 189	13.4	ng/kg		6.7
												PCB 189 Average	12.9			
												PCB 189 StdDev	0.61518			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	PCB congener	32598-13-3	PCB 77	25.7	ng/kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	PCB congener	32598-13-3	PCB 77	27.3	ng/kg		5.9
												PCB 77 Average	26.5			
												PCB 77 StdDev	1.11016			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	309-00-2	Aldrin	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	309-00-2	Aldrin	1.7	ug/Kg	U	
												Aldrin Average	1.7			
												Aldrin StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	319-84-6	Alpha-BHC	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	319-84-6	Alpha-BHC	1.7	ug/Kg	U	
												Alpha-BHC Average	1.7			
												Alpha-BHC StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	56534-02-2	Alpha-Chlordene	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	56534-02-2	Alpha-Chlordene	1.7	ug/Kg	U	
												Alpha-Chlordene Average	1.7			
												Alpha-Chlordene StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	319-85-7	Beta-BHC	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	319-85-7	Beta-BHC	1.7	ug/Kg	U	
												Beta-BHC Average	1.7			
												Beta-BHC StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	1.7	ug/Kg	U	
												cis-Chlordane (alpha-Chlordane) Av	1.7			
												cis-Chlordane (alpha-Chlordane) StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	5103-73-1	cis-Nonachlor	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	5103-73-1	cis-Nonachlor	1.7	ug/Kg	U	
												cis-Nonachlor Average	1.7			
												cis-Nonachlor StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	1022-22-6	DDMU	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	1022-22-6	DDMU	1.7	ug/Kg	U	
												DDMU Average	1.7			
												DDMU StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	319-86-8	Delta-BHC	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	319-86-8	Delta-BHC	1.7	ug/Kg	U	
												Delta-BHC Average	1.7			
												Delta-BHC StdDev	0			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	STA- TION ID	SUB SITE ID	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	1031-07-8	Endosulfan Sulfate	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	1031-07-8	Endosulfan Sulfate	1.7	ug/Kg	U	
												Endosulfan Sulfate Average	1.7			
												Endosulfan Sulfate StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	5103-74-2	Gamma-Chlordane	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	5103-74-2	Gamma-Chlordane	1.7	ug/Kg	U	
												Gamma-Chlordane Average	1.7			
												Gamma-Chlordane StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	56641-38-4	gamma-Chlordene	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	56641-38-4	gamma-Chlordene	1.7	ug/Kg	U	
												gamma-Chlordene Average	1.7			
												gamma-Chlordene StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	76-44-8	Heptachlor	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	76-44-8	Heptachlor	1.7	ug/Kg	U	
												Heptachlor Average	1.7			
												Heptachlor StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	1024-57-3	Heptachlor Epoxide	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	1024-57-3	Heptachlor Epoxide	1.7	ug/Kg	U	
												Heptachlor Epoxide Average	1.7			
												Heptachlor Epoxide StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	118-74-1	Hexachlorobenzene	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	118-74-1	Hexachlorobenzene	1.7	ug/Kg	U	
												Hexachlorobenzene Average	1.7			
												Hexachlorobenzene StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	58-89-9	Lindane	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	58-89-9	Lindane	1.7	ug/Kg	U	
												Lindane Average	1.7			
												Lindane StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	2385-85-5	Mirex	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	2385-85-5	Mirex	1.7	ug/Kg	U	
												Mirex Average	1.7			
												Mirex StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	53-19-0	o,p'-DDD	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	53-19-0	o,p'-DDD	1.7	ug/Kg	U	
												o,p'-DDD Average	1.7			
												o,p'-DDD StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	3424-82-6	o,p'-DDE	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	3424-82-6	o,p'-DDE	1.7	ug/Kg	U	
												o,p'-DDE Average	1.7			
												o,p'-DDE StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	789-02-6	o,p'-DDT	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	789-02-6	o,p'-DDT	1.7	ug/Kg	U	
												o,p'-DDT Average	1.7			
												o,p'-DDT StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	27304-13-8	Oxychlordane	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	27304-13-8	Oxychlordane	1.7	ug/Kg	U	
												Oxychlordane Average	1.7			
												Oxychlordane StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	72-54-8	p,p'-DDD	1.7	ug/Kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	72-54-8	p,p'-DDD	1.7	ug/Kg	U	
												p,p'-DDD Average	1.7			
												p,p'-DDD StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	72-55-9	p,p'-DDE	6.6	ug/Kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	72-55-9	p,p'-DDE	9.4	ug/Kg		35.0
												p,p'-DDE Average	8			
												p,p'-DDE StdDev	1.9799			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	50-29-3	p,p'-DDT	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	50-29-3	p,p'-DDT	1.7	ug/Kg	U	
												p,p'-DDT Average	1.7			
												p,p'-DDT StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	12674-11-2	PCB-1016	17	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	12674-11-2	PCB-1016	17	ug/Kg	U	
												PCB-1016 Average	17			
												PCB-1016 StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	11104-28-2	PCB-1221	17	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	11104-28-2	PCB-1221	17	ug/Kg	U	
												PCB-1221 Average	17			
												PCB-1221 StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	11141-16-5	PCB-1232	17	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	11141-16-5	PCB-1232	17	ug/Kg	U	
												PCB-1232 Average	17			
												PCB-1232 StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	53469-21-9	PCB-1242	17	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	53469-21-9	PCB-1242	17	ug/Kg	U	
												PCB-1242 Average	17			
												PCB-1242 StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	12672-29-6	PCB-1248	17	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	12672-29-6	PCB-1248	17	ug/Kg	U	
												PCB-1248 Average	17			
												PCB-1248 StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	11097-69-1	PCB-1254	21	ug/Kg		
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	11097-69-1	PCB-1254	29	ug/Kg		32.0
												PCB-1254 Average	25			
												PCB-1254 StdDev	5.65685			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	11096-82-5	PCB-1260	17	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	11096-82-5	PCB-1260	17	ug/Kg	U	
												PCB-1260 Average	17			
												PCB-1260 StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	1825-21-4	Pentachloroanisol	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	1825-21-4	Pentachloroanisol	1.7	ug/Kg	U	
												Pentachloroanisol Average	1.7			
												Pentachloroanisol StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	8001-35-2	Toxaphene	52	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	8001-35-2	Toxaphene	50	ug/Kg	U	
												Toxaphene Average	51			
												Toxaphene StdDev	1.41421			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	Pest-PCB	39765-80-5	trans-Nonachlor	1.7	ug/Kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	Pest-PCB	39765-80-5	trans-Nonachlor	1.7	ug/Kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER	PERCENT DIFFERENCE
												trans-Nonachlor Average	1.7			
												trans-Nonachlor StdDev	0			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	120-82-1	1,2,4-Trichlorobenzene	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	120-82-1	1,2,4-Trichlorobenzene	21.7	ug/kg	U	
												1,2,4-Trichlorobenzene Average	21.65			
												1,2,4-Trichlorobenzene StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	122-66-7	1,2-Diphenylhydrazine	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	122-66-7	1,2-Diphenylhydrazine	21.7	ug/kg	U	
												1,2-Diphenylhydrazine Average	21.65			
												1,2-Diphenylhydrazine StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	121-14-2	2,4-Dinitrotoluene	43.2	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	121-14-2	2,4-Dinitrotoluene	43.4	ug/kg	U	
												2,4-Dinitrotoluene Average	43.3			
												2,4-Dinitrotoluene StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	606-20-2	2,6-Dinitrotoluene	86.5	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	606-20-2	2,6-Dinitrotoluene	86.7	ug/kg	U	
												2,6-Dinitrotoluene Average	86.6			
												2,6-Dinitrotoluene StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	91-58-7	2-Chloronaphthalene	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	91-58-7	2-Chloronaphthalene	21.7	ug/kg	U	
												2-Chloronaphthalene Average	21.65			
												2-Chloronaphthalene StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	101-55-3	4-Bromophenyl-Phenylether	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	101-55-3	4-Bromophenyl-Phenylether	21.7	ug/kg	U	
												4-Bromophenyl-Phenylether Average	21.65			
												4-Bromophenyl-Phenylether StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	7005-72-3	4-Chlorophenyl-Phenylether	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	7005-72-3	4-Chlorophenyl-Phenylether	21.7	ug/kg	U	
												4-Chlorophenyl-Phenylether Average	21.65			
												4-Chlorophenyl-Phenylether StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	86-73-7	9H-Fluorene	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	86-73-7	9H-Fluorene	21.7	ug/kg	U	
												9H-Fluorene Average	21.65			
												9H-Fluorene StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	83-32-9	Acenaphthene	43.2	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	83-32-9	Acenaphthene	43.4	ug/kg	U	
												Acenaphthene Average	43.3			
												Acenaphthene StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	208-96-8	Acenaphthylene	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	208-96-8	Acenaphthylene	21.7	ug/kg	U	
												Acenaphthylene Average	21.65			
												Acenaphthylene StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	120-12-7	Anthracene	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	120-12-7	Anthracene	21.7	ug/kg	U	
												Anthracene Average	21.65			
												Anthracene StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	95-50-1	Benzene, 1,2-dichloro-	21.6	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	95-50-1	Benzene, 1,2-dichloro-	21.7	ug/kg	UJ	
												Benzene, 1,2-dichloro- Average	21.65			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Benzene, 1,2-dichloro- StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	541-73-1	Benzene, 1,3-dichloro-	21.6	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	541-73-1	Benzene, 1,3-dichloro-	21.7	ug/kg	UJ	
												Benzene, 1,3-dichloro- Average	21.65			
												Benzene, 1,3-dichloro- StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	106-46-7	Benzene, 1,4-dichloro-	21.6	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	106-46-7	Benzene, 1,4-dichloro-	21.7	ug/kg	UJ	
												Benzene, 1,4-dichloro- Average	21.65			
												Benzene, 1,4-dichloro- StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	56-55-3	Benzo(a)anthracene	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	56-55-3	Benzo(a)anthracene	21.7	ug/kg	U	
												Benzo(a)anthracene Average	21.65			
												Benzo(a)anthracene StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	50-32-8	Benzo(a)pyrene	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	50-32-8	Benzo(a)pyrene	21.7	ug/kg	U	
												Benzo(a)pyrene Average	21.65			
												Benzo(a)pyrene StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	191-24-2	Benzo(g,h,i)perylene	43.2	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	191-24-2	Benzo(g,h,i)perylene	43.4	ug/kg	U	
												Benzo(g,h,i)perylene Average	43.3			
												Benzo(g,h,i)perylene StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	205-99-2	Benzo[b]Fluoranthene	43.2	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	205-99-2	Benzo[b]Fluoranthene	43.4	ug/kg	U	
												Benzo[b]Fluoranthene Average	43.3			
												Benzo[b]Fluoranthene StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	207-08-9	Benzo[k]fluoranthene	43.2	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	207-08-9	Benzo[k]fluoranthene	43.4	ug/kg	U	
												Benzo[k]fluoranthene Average	43.3			
												Benzo[k]fluoranthene StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	108-60-1	bis(2-Chloroisopropyl)ether	43.2	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	108-60-1	bis(2-Chloroisopropyl)ether	43.4	ug/kg	UJ	
												bis(2-Chloroisopropyl)ether Average	43.3			
												bis(2-Chloroisopropyl)ether StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	218-01-9	Chrysene	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	218-01-9	Chrysene	21.7	ug/kg	U	
												Chrysene Average	21.65			
												Chrysene StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	53-70-3	Dibenz[a,h]anthracene	43.2	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	53-70-3	Dibenz[a,h]anthracene	43.4	ug/kg	U	
												Dibenz[a,h]anthracene Average	43.3			
												Dibenz[a,h]anthracene StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	132-64-9	Dibenzofuran	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	132-64-9	Dibenzofuran	21.7	ug/kg	U	
												Dibenzofuran Average	21.65			
												Dibenzofuran StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	206-44-0	Fluoranthene	43.2	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	206-44-0	Fluoranthene	43.4	ug/kg	U	
												Fluoranthene Average	43.3			
												Fluoranthene StdDev	0.14142			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	118-74-1	Hexachlorobenzene	43.2	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	118-74-1	Hexachlorobenzene	43.4	ug/kg	U	
												Hexachlorobenzene Average	43.3			
												Hexachlorobenzene StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	87-68-3	Hexachlorobutadiene	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	87-68-3	Hexachlorobutadiene	21.7	ug/kg	U	
												Hexachlorobutadiene Average	21.65			
												Hexachlorobutadiene StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	67-72-1	Hexachloroethane	21.6	ug/kg	UJ	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	67-72-1	Hexachloroethane	21.7	ug/kg	UJ	
												Hexachloroethane Average	21.65			
												Hexachloroethane StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	193-39-5	Indeno(1,2,3-cd)pyrene	43.2	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	193-39-5	Indeno(1,2,3-cd)pyrene	43.4	ug/kg	U	
												Indeno(1,2,3-cd)pyrene Average	43.3			
												Indeno(1,2,3-cd)pyrene StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	91-20-3	Naphthalene	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	91-20-3	Naphthalene	21.7	ug/kg	U	
												Naphthalene Average	21.65			
												Naphthalene StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	90-12-0	Naphthalene, 1-methyl-	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	90-12-0	Naphthalene, 1-methyl-	21.7	ug/kg	U	
												Naphthalene, 1-methyl- Average	21.65			
												Naphthalene, 1-methyl- StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	91-57-6	Naphthalene, 2-methyl-	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	91-57-6	Naphthalene, 2-methyl-	21.7	ug/kg	U	
												Naphthalene, 2-methyl- Average	21.65			
												Naphthalene, 2-methyl- StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	98-95-3	Nitrobenzene	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	98-95-3	Nitrobenzene	21.7	ug/kg	U	
												Nitrobenzene Average	21.65			
												Nitrobenzene StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	86-30-6	n-Nitrosodiphenylamine	86.5	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	86-30-6	n-Nitrosodiphenylamine	86.7	ug/kg	U	
												n-Nitrosodiphenylamine Average	86.6			
												n-Nitrosodiphenylamine StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	85-01-8	Phenanthrene	21.6	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	85-01-8	Phenanthrene	21.7	ug/kg	U	
												Phenanthrene Average	21.65			
												Phenanthrene StdDev	0.07071			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	129-00-0	Pyrene	43.2	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	129-00-0	Pyrene	43.4	ug/kg	U	
												Pyrene Average	43.3			
												Pyrene StdDev	0.14142			
97080807	#####	Mountain Whitefish	FS	98	A	18	1	N	2.4	SV	483-65-8	Retene	43.2	ug/kg	U	
97080808	#####	Mountain Whitefish	FS	98	A	18	1	D	2.6	SV	483-65-8	Retene	43.4	ug/kg	U	
												Retene Average	43.3			
												Retene StdDev	0.14142			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	3383-96-8	Abate (Temephos)	720	ug/kg	UJ	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	3383-96-8	Abate (Temephos)	740	ug/kg	UJ	
												Abate (Temephos) Average	730			
												Abate (Temephos) StdDev	14.1421			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	15972-60-8	Alachlor	430	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	15972-60-8	Alachlor	440	ug/kg	U	
												Alachlor Average	435			
												Alachlor StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	834-12-8	Ametryn	120	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	834-12-8	Ametryn	120	ug/kg	U	
												Ametryn Average	120			
												Ametryn StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	1610-17-9	Atraton	180	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	1610-17-9	Atraton	190	ug/kg	U	
												Atraton Average	185			
												Atraton StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	1912-24-9	Atrazine	120	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	1912-24-9	Atrazine	120	ug/kg	U	
												Atrazine Average	120			
												Atrazine StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	642-71-9	Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	642-71-9	Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U	
												Azinphos Ethyl (Ethyl guhion) Avera	195			
												Azinphos Ethyl (Ethyl guhion) StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	86-50-0	Azinphos-methyl	190	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	86-50-0	Azinphos-methyl	200	ug/kg	U	
												Azinphos-methyl Average	195			
												Azinphos-methyl StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	1861-40-1	Benefin	180	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	1861-40-1	Benefin	190	ug/kg	U	
												Benefin Average	185			
												Benefin StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	1194-65-6	Benzonitrile, 2,6-dichloro-	240	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	1194-65-6	Benzonitrile, 2,6-dichloro-	250	ug/kg	U	
												Benzonitrile, 2,6-dichloro- Average	245			
												Benzonitrile, 2,6-dichloro- StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	314-40-9	Bromacil	480	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	314-40-9	Bromacil	490	ug/kg	UJ	
												Bromacil Average	485			
												Bromacil StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	23184-66-9	Butachlor	720	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	23184-66-9	Butachlor	740	ug/kg	U	
												Butachlor Average	730			
												Butachlor StdDev	14.1421			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	2008-41-5	Butylate	240	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	2008-41-5	Butylate	250	ug/kg	UJ	
												Butylate Average	245			
												Butylate StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	2425-06-1	Captafol	2900	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	2425-06-1	Captafol	3000	ug/kg	UJ	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Captafol Average	2950			
												Captafol StdDev	70.7107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	133-06-2	Captan	170	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	133-06-2	Captan	170	ug/kg	UJ	
												Captan Average	170			
												Captan StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	786-19-6	Carbophenothion	1200	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	786-19-6	Carbophenothion	1200	ug/kg	UJ	
												Carbophenothion Average	1200			
												Carbophenothion StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	101-21-3	Chlorpropham (CIPC)	480	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	101-21-3	Chlorpropham (CIPC)	490	ug/kg	U	
												Chlorpropham (CIPC) Average	485			
												Chlorpropham (CIPC) StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	5598-13-0	Chlorpyrifos-methyl	96	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	5598-13-0	Chlorpyrifos-methyl	99	ug/kg	U	
												Chlorpyrifos-methyl Average	97.5			
												Chlorpyrifos-methyl StdDev	2.12132			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	52645-53-1	cis-Permethrin	240	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	52645-53-1	cis-Permethrin	250	ug/kg	U	
												cis-Permethrin Average	245			
												cis-Permethrin StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	321-54-0	Coumaphos	140	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	321-54-0	Coumaphos	150	ug/kg	U	
												Coumaphos Average	145			
												Coumaphos StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	21725-46-2	Cyanazine	180	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	21725-46-2	Cyanazine	190	ug/kg	UJ	
												Cyanazine Average	185			
												Cyanazine StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	1134-23-2	Cycloate	240	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	1134-23-2	Cycloate	250	ug/kg	U	
												Cycloate Average	245			
												Cycloate StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	2136-79-0	Dacthal-DCPA	60	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	2136-79-0	Dacthal-DCPA	62	ug/kg	U	
												Dacthal-DCPA Average	61			
												Dacthal-DCPA StdDev	1.41421			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	78-48-8	DEF	170	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	78-48-8	DEF	170	ug/kg	U	
												DEF Average	170			
												DEF StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	2303-16-4	Diallate-II	840	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	2303-16-4	Diallate-II	860	ug/kg	U	
												Diallate-II Average	850			
												Diallate-II StdDev	14.1421			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	333-41-5	Diazinon	96	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	333-41-5	Diazinon	99	ug/kg	U	
												Diazinon Average	97.5			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Diazinon StdDev	2.12132			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	90-98-2	Dichlorobenzophenone	240	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	90-98-2	Dichlorobenzophenone	250	ug/kg	UJ	
												Dichlorobenzophenone Average	245			
												Dichlorobenzophenone StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	60-57-1	Dieldrin	5.7	ug/kg	J	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	60-57-1	Dieldrin	2.4	ug/kg	NJ	
												Dieldrin Average	4.05			
												Dieldrin StdDev	2.33345			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	78-34-2	Dioxathion	200	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	78-34-2	Dioxathion	210	ug/kg	UJ	
												Dioxathion Average	205			
												Dioxathion StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	957-51-7	Diphenamid	360	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	957-51-7	Diphenamid	370	ug/kg	U	
												Diphenamid Average	365			
												Diphenamid StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	330-54-1	Diuron	720	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	330-54-1	Diuron	740	ug/kg	UJ	
												Diuron Average	730			
												Diuron StdDev	14.1421			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	959-98-8	Endosulfan I	12	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	959-98-8	Endosulfan I	12	ug/kg	U	
												Endosulfan I Average	12			
												Endosulfan I StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	33213-65-9	Endosulfan II	12	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	33213-65-9	Endosulfan II	12	ug/kg	U	
												Endosulfan II Average	12			
												Endosulfan II StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	72-20-8	Endrin	12	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	72-20-8	Endrin	12	ug/kg	U	
												Endrin Average	12			
												Endrin StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	7421-93-4	Endrin Aldehyde	12	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	7421-93-4	Endrin Aldehyde	12	ug/kg	UJ	
												Endrin Aldehyde Average	12			
												Endrin Aldehyde StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	53494-70-5	Endrin Ketone	12	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	53494-70-5	Endrin Ketone	12	ug/kg	U	
												Endrin Ketone Average	12			
												Endrin Ketone StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	2104-64-5	EPN	120	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	2104-64-5	EPN	120	ug/kg	U	
												EPN Average	120			
												EPN StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	759-94-4	Eptam	240	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	759-94-4	Eptam	250	ug/kg	UJ	
												Eptam Average	245			
												Eptam StdDev	7.07107			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	55283-68-6	Ethalfuralin (Sonalan)	180	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	55283-68-6	Ethalfuralin (Sonalan)	190	ug/kg	U	
												Ethalfuralin (Sonalan) Average	185			
												Ethalfuralin (Sonalan) StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	563-12-2	Ethion	84	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	563-12-2	Ethion	86	ug/kg	U	
												Ethion Average	85			
												Ethion StdDev	1.41421			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	13194-48-4	Ethoprop	96	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	13194-48-4	Ethoprop	99	ug/kg	UJ	
												Ethoprop Average	97.5			
												Ethoprop StdDev	2.12132			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	60168-88-9	Fenarimol	360	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	60168-88-9	Fenarimol	370	ug/kg	U	
												Fenarimol Average	365			
												Fenarimol StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	122-14-5	Fenitrothion (SP)	84	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	122-14-5	Fenitrothion (SP)	86	ug/kg	U	
												Fenitrothion (SP) Average	85			
												Fenitrothion (SP) StdDev	1.41421			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	51630-58-1	Fenvalerate (total)	240	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	51630-58-1	Fenvalerate (total)	250	ug/kg	U	
												Fenvalerate (total) Average	245			
												Fenvalerate (total) StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	944-22-9	Fonophos	72	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	944-22-9	Fonophos	74	ug/kg	U	
												Fonophos Average	73			
												Fonophos StdDev	1.41421			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	961-11-5	Gardona	240	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	961-11-5	Gardona	250	ug/kg	U	
												Gardona Average	245			
												Gardona StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	732-11-6	Imidan	130	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	732-11-6	Imidan	140	ug/kg	UJ	
												Imidan Average	135			
												Imidan StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	121-75-5	Malathion	96	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	121-75-5	Malathion	99	ug/kg	U	
												Malathion Average	97.5			
												Malathion StdDev	2.12132			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	578337-19-1	Metalaxyl	720	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	578337-19-1	Metalaxyl	740	ug/kg	U	
												Metalaxyl Average	730			
												Metalaxyl StdDev	14.1421			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	51218-45-2	Metholachlor	480	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	51218-45-2	Metholachlor	490	ug/kg	U	
												Metholachlor Average	485			
												Metholachlor StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	72-43-5	Methoxychlor	12	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	72-43-5	Methoxychlor	12	ug/kg	U	
												Methoxychlor Average	12			
												Methoxychlor StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	*5598130	Methyl Chlorpyrifos	96	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	*5598130	Methyl Chlorpyrifos	99	ug/kg	U	
												Methyl Chlorpyrifos Average	97.5			
												Methyl Chlorpyrifos StdDev	2.12132			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	21087-64-9	Metribuzin	120	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	21087-64-9	Metribuzin	120	ug/kg	UJ	
												Metribuzin Average	120			
												Metribuzin StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	113-48-4	MGK-264	960	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	113-48-4	MGK-264	990	ug/kg	U	
												MGK-264 Average	975			
												MGK-264 StdDev	21.2132			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	2212-67-1	Molinate	240	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	2212-67-1	Molinate	250	ug/kg	U	
												Molinate Average	245			
												Molinate StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	15299-99-7	Napropamide	360	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	15299-99-7	Napropamide	370	ug/kg	U	
												Napropamide Average	365			
												Napropamide StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	42874-03-3	Oxyfluorfen	480	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	42874-03-3	Oxyfluorfen	490	ug/kg	U	
												Oxyfluorfen Average	485			
												Oxyfluorfen StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	56-38-2	Parathion	96	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	56-38-2	Parathion	99	ug/kg	U	
												Parathion Average	97.5			
												Parathion StdDev	2.12132			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	298-00-0	Parathion-methyl	96	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	298-00-0	Parathion-methyl	99	ug/kg	U	
												Parathion-methyl Average	97.5			
												Parathion-methyl StdDev	2.12132			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	1114-71-2	Pebulate	240	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	1114-71-2	Pebulate	250	ug/kg	UJ	
												Pebulate Average	245			
												Pebulate StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	40487-42-1	Pendimethalin	180	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	40487-42-1	Pendimethalin	190	ug/kg	U	
												Pendimethalin Average	185			
												Pendimethalin StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	26399-36-0	Profluralin	290	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	26399-36-0	Profluralin	300	ug/kg	U	
												Profluralin Average	295			
												Profluralin StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	7287-19-6	Prometryne	120	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	7287-19-6	Prometryne	120	ug/kg	UJ	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Prometryne Average	120			
												Prometryne StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	23950-58-5	Pronamide (kerb)	480	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	23950-58-5	Pronamide (kerb)	490	ug/kg	U	
												Pronamide (kerb) Average	485			
												Pronamide (kerb) StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	1918-16-7	Propachlor (Ramrod)	290	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	1918-16-7	Propachlor (Ramrod)	300	ug/kg	U	
												Propachlor (Ramrod) Average	295			
												Propachlor (Ramrod) StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	2312-35-8	Propargite	240	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	2312-35-8	Propargite	250	ug/kg	U	
												Propargite Average	245			
												Propargite StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	139-40-2	Propazine	120	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	139-40-2	Propazine	120	ug/kg	U	
												Propazine Average	120			
												Propazine StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	31218-83-4	Propetamphos	240	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	31218-83-4	Propetamphos	250	ug/kg	U	
												Propetamphos Average	245			
												Propetamphos StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	299-84-3	Ronnel	84	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	299-84-3	Ronnel	86	ug/kg	U	
												Ronnel Average	85			
												Ronnel StdDev	1.41421			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	122-34-9	Simazine	120	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	122-34-9	Simazine	120	ug/kg	U	
												Simazine Average	120			
												Simazine StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	3689-24-5	Sulfotep	72	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	3689-24-5	Sulfotep	74	ug/kg	U	
												Sulfotep Average	73			
												Sulfotep StdDev	1.41421			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	5902-51-2	Terbacil	360	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	5902-51-2	Terbacil	370	ug/kg	UJ	
												Terbacil Average	365			
												Terbacil StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	886-50-0	Terbutryn (Igran)	120	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	886-50-0	Terbutryn (Igran)	120	ug/kg	U	
												Terbutryn (Igran) Average	120			
												Terbutryn (Igran) StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	43121-43-3	Triademefon	310	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	43121-43-3	Triademefon	320	ug/kg	U	
												Triademefon Average	315			
												Triademefon StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	2303-17-5	Triallate	2.9	ug/kg	NJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	2303-17-5	Triallate	2.1	ug/kg	NJ	
												Triallate Average	2.5			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Triallate StdDev	0.56569			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	1582-09-8	Trifluralin	180	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	1582-09-8	Trifluralin	190	ug/kg	U	
												Trifluralin Average	185			
												Trifluralin StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	AED-Pest	1929-77-7	Vernolate	240	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	AED-Pest	1929-77-7	Vernolate	250	ug/kg	U	
												Vernolate Average	245			
												Vernolate StdDev	7.07107			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.24	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.17	ng/kg		34.1
												1,2,3,4,6,7,8-HpCDD Average	0.205			
												1,2,3,4,6,7,8-HpCDD StdDev	0.0495			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.11	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		31.6
												1,2,3,4,6,7,8-HpCDF Average	0.095			
												1,2,3,4,6,7,8-HpCDF StdDev	0.02121			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		
												1,2,3,4,7,8,9-HpCDF Average	0.015			
												1,2,3,4,7,8,9-HpCDF StdDev	0.00707			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.13	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.12	ng/kg		8.0
												1,2,3,4,7,8-HxCDD Average	0.125			
												1,2,3,4,7,8-HxCDD StdDev	0.00707			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.06	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.04	ng/kg		40.0
												1,2,3,4,7,8-HxCDF Average	0.05			
												1,2,3,4,7,8-HxCDF StdDev	0.01414			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.15	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.11	ng/kg		30.8
												1,2,3,6,7,8-HxCDD Average	0.13			
												1,2,3,6,7,8-HxCDD StdDev	0.02828			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.09	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.05	ng/kg		57.1
												1,2,3,6,7,8-HxCDF Average	0.07			
												1,2,3,6,7,8-HxCDF StdDev	0.02828			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.1	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.07	ng/kg		35.3
												1,2,3,7,8,9-HxCDD Average	0.085			
												1,2,3,7,8,9-HxCDD StdDev	0.02121			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.13	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.09	ng/kg		36.4
												1,2,3,7,8,9-HxCDF Average	0.11			
												1,2,3,7,8,9-HxCDF StdDev	0.02828			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.18	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.01	ng/kg	U	
												1,2,3,7,8-PeCDD Average	0.095			
												1,2,3,7,8-PeCDD StdDev	0.12021			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.33	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.21	ng/kg		44.4
												1,2,3,7,8-PeCDF Average	0.27			
												1,2,3,7,8-PeCDF StdDev	0.08485			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.17	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.13	ng/kg		26.7
												2,3,4,6,7,8-HxCDF Average	0.15			
												2,3,4,6,7,8-HxCDF StdDev	0.02828			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.27	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.16	ng/kg		51.2
												2,3,4,7,8-PeCDF Average	0.215			
												2,3,4,7,8-PeCDF StdDev	0.07778			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.4	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.26	ng/kg		42.4
												2,3,7,8-TCDD Average	0.33			
												2,3,7,8-TCDD StdDev	0.09899			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	22.6	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	12.6	ng/kg		57.0
												2,3,7,8-TCDF Average	17.6			
												2,3,7,8-TCDF StdDev	7.09228			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	3268-87-9	OCDD	0.4	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	3268-87-9	OCDD	0.29	ng/kg		31.9
												OCDD Average	0.345			
												OCDD StdDev	0.07778			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Dioxin/furans	39001-02-0	OCDF	0.08	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Dioxin/furans	39001-02-0	OCDF	0.06	ng/kg		28.6
												OCDF Average	0.07			
												OCDF StdDev	0.01414			
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	198	ug/kg	U	
												2,3,4,6-Tetrachlorophenol Average	198			
												2,3,4,6-Tetrachlorophenol StdDev	#DIV/0!			
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	95-95-4	2,4,5-Trichlorophenol	198	ug/kg	U	
												2,4,5-Trichlorophenol Average	198			
												2,4,5-Trichlorophenol StdDev	#DIV/0!			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	88-06-2	2,4,6-Trichlorophenol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	88-06-2	2,4,6-Trichlorophenol	198	ug/kg	U	
												2,4,6-Trichlorophenol Average	200			
												2,4,6-Trichlorophenol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	120-83-2	2,4-Dichlorophenol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	120-83-2	2,4-Dichlorophenol	198	ug/kg	U	
												2,4-Dichlorophenol Average	200			
												2,4-Dichlorophenol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	105-67-9	2,4-Dimethylphenol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	105-67-9	2,4-Dimethylphenol	198	ug/kg	U	
												2,4-Dimethylphenol Average	200			
												2,4-Dimethylphenol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	95-57-8	2-Chlorophenol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	95-57-8	2-Chlorophenol	198	ug/kg	U	
												2-Chlorophenol Average	200			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												2-Chlorophenol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	57057-83-7	3,4,5-Trichloroguaia	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	57057-83-7	3,4,5-Trichloroguaia	198	ug/kg	U	
												3,4,5-Trichloroguaia Average	200			
												3,4,5-Trichloroguaia StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	60712-44-9	3,4,6-Trichloroguaiacol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	60712-44-9	3,4,6-Trichloroguaiacol	198	ug/kg	U	
												3,4,6-Trichloroguaiacol Average	200			
												3,4,6-Trichloroguaiacol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	77102-94-4	3,4-Dichloroguaiacol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	77102-94-4	3,4-Dichloroguaiacol	198	ug/kg	U	
												3,4-Dichloroguaiacol Average	200			
												3,4-Dichloroguaiacol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	2668-24-8	4,5,6-Trichloroguaiacol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	2668-24-8	4,5,6-Trichloroguaiacol	198	ug/kg	U	
												4,5,6-Trichloroguaiacol Average	200			
												4,5,6-Trichloroguaiacol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	2460-49-3	4,5-Dichloroguaiacol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	2460-49-3	4,5-Dichloroguaiacol	198	ug/kg	U	
												4,5-Dichloroguaiacol Average	200			
												4,5-Dichloroguaiacol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	16766-31-7	4,6-Dichloroguaiacol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	16766-31-7	4,6-Dichloroguaiacol	198	ug/kg	U	
												4,6-Dichloroguaiacol Average	200			
												4,6-Dichloroguaiacol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	59-50-7	4-Chloro-3-methylphenol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	59-50-7	4-Chloro-3-methylphenol	198	ug/kg	U	
												4-Chloro-3-methylphenol Average	200			
												4-Chloro-3-methylphenol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	16766-30-6	4-Chloroguaiacol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	16766-30-6	4-Chloroguaiacol	198	ug/kg	U	
												4-Chloroguaiacol Average	200			
												4-Chloroguaiacol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	87-86-5	Pentachlorophenol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	87-86-5	Pentachlorophenol	198	ug/kg	U	
												Pentachlorophenol Average	200			
												Pentachlorophenol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	108-95-2	Phenol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	108-95-2	Phenol	198	ug/kg	U	
												Phenol Average	200			
												Phenol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	GCP	2539-17-5	Tetrachloroguaiacol	202	ug/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	GCP	2539-17-5	Tetrachloroguaiacol	198	ug/kg	U	
												Tetrachloroguaiacol Average	200			
												Tetrachloroguaiacol StdDev	2.82843			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Hg	7439-97-6	Mercury	0.1	mg/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Hg	7439-97-6	Mercury	0.098	mg/kg		2.0
												Mercury Average	0.099			
												Mercury StdDev	0.00141			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7429-90-5	Aluminum	20	mg/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7429-90-5	Aluminum	5	mg/kg	U	
												Aluminum Average	12.5			
												Aluminum StdDev	10.6066			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
												Antimony Average	0.05			
												Antimony StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-38-2	Arsenic	0.32	mg/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-38-2	Arsenic	0.29	mg/kg		9.8
												Arsenic Average	0.305			
												Arsenic StdDev	0.02121			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-39-3	Barium	0.2	mg/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-39-3	Barium	0.33	mg/kg		
												Barium Average	0.265			
												Barium StdDev	0.09192			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
												Beryllium Average	0.004			
												Beryllium StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
												Cadmium Average	0.004			
												Cadmium StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
												Chromium Average	0.1			
												Chromium StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-48-4	Cobalt	0.002	mg/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-48-4	Cobalt	0.0013	mg/kg		42.4
												Cobalt Average	0.00165			
												Cobalt StdDev	0.00049			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-50-8	Copper	0.24	mg/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-50-8	Copper	0.25	mg/kg	U	
												Copper Average	0.245			
												Copper StdDev	0.00707			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7439-92-1	Lead	0.018	mg/kg	N	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7439-92-1	Lead	0.014	mg/kg		25.0
												Lead Average	0.016			
												Lead StdDev	0.00283			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7439-96-5	Manganese	0.269	mg/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7439-96-5	Manganese	0.303	mg/kg		11.9
												Manganese Average	0.286			
												Manganese StdDev	0.02404			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-02-0	Nickel	0.03	mg/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-02-0	Nickel	0.062	mg/kg		
												Nickel Average	0.046			
												Nickel StdDev	0.02263			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7782-49-2	Selenium	0.36	mg/kg		

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7782-49-2	Selenium	0.46	mg/kg		24.4
												Selenium Average	0.41			
												Selenium StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
												Silver Average	0.1			
												Silver StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
												Thallium Average	0.05			
												Thallium StdDev	0			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-62-2	Vanadium	0.062	mg/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-62-2	Vanadium	0.07	mg/kg		12.1
												Vanadium Average	0.066			
												Vanadium StdDev	0.00566			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	ICP/MS	7440-66-6	Zinc	3.51	mg/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	ICP/MS	7440-66-6	Zinc	3.26	mg/kg		7.4
												Zinc Average	3.385			
												Zinc StdDev	0.17678			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	32598-14-4	PCB 105	2810	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	32598-14-4	PCB 105	1890	ng/kg		39.1
												PCB 105 Average	2350			
												PCB 105 StdDev	650.538			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	74472-37-0	PCB 114	213	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	74472-37-0	PCB 114	166	ng/kg		24.7
												PCB 114 Average	189			
												PCB 114 StdDev	33.0502			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	31508-00-6	PCB 118	2620	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	31508-00-6	PCB 118	1810	ng/kg		36.6
												PCB 118 Average	2215			
												PCB 118 StdDev	572.756			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	65510-44-3	PCB 123	28.7	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	65510-44-3	PCB 123	22.4	ng/kg		24.5
												PCB 123 Average	25.5			
												PCB 123 StdDev	4.42649			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	57465-28-8	PCB 126	2.85	ng/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	57465-28-8	PCB 126	1.42	ng/kg	U	
												PCB 126 Average	2.14			
												PCB 126 StdDev	1.01116			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	38380-08-4	PCB 156	839	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	38380-08-4	PCB 156	608	ng/kg		32.0
												PCB 156 Average	723			
												PCB 156 StdDev	163.745			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	69782-90-7	PCB 157	169	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	69782-90-7	PCB 157	129	ng/kg		27.1
												PCB 157 Average	149			
												PCB 157 StdDev	28.5247			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	52663-72-6	PCB 167	11.0	ng/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	52663-72-6	PCB 167	2.43	ng/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER	PERCENT DIFFERENCE
												PCB 167 Average	6.72			
												PCB 167 StdDev	6.06698			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	32774-16-6	PCB 169	1.12	ng/kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	32774-16-6	PCB 169	0.84	ng/kg	U	
												PCB 169 Average	0.98			
												PCB 169 StdDev	0.19799			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	35065-30-6	PCB 170	1160	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	35065-30-6	PCB 170	947	ng/kg		20.2
												PCB 170 Average	1053			
												PCB 170 StdDev	150.812			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	35065-29-3	PCB 180	4450	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	35065-29-3	PCB 180	3320	ng/kg		29.1
												PCB 180 Average	3885			
												PCB 180 StdDev	799.031			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	39635-31-9	PCB 189	49.7	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	39635-31-9	PCB 189	36.3	ng/kg		31.3
												PCB 189 Average	43.0			
												PCB 189 StdDev	9.51766			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	PCB congener	32598-13-3	PCB 77	22.5	ng/kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	PCB congener	32598-13-3	PCB 77	16.5	ng/kg		30.5
												PCB 77 Average	19.5			
												PCB 77 StdDev	4.21436			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	309-00-2	Aldrin	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	309-00-2	Aldrin	1.8	ug/Kg	U	
												Aldrin Average	1.75			
												Aldrin StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	319-84-6	Alpha-BHC	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	319-84-6	Alpha-BHC	1.8	ug/Kg	U	
												Alpha-BHC Average	1.75			
												Alpha-BHC StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	56534-02-2	Alpha-Chlordene	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	56534-02-2	Alpha-Chlordene	1.8	ug/Kg	U	
												Alpha-Chlordene Average	1.75			
												Alpha-Chlordene StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	319-85-7	Beta-BHC	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	319-85-7	Beta-BHC	1.8	ug/Kg	U	
												Beta-BHC Average	1.75			
												Beta-BHC StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	2.8	ug/Kg		
												cis-Chlordane (alpha-Chlordane) Average	2.25			
												cis-Chlordane (alpha-Chlordane) StdDev	0.77782			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	5103-73-1	cis-Nonachlor	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	5103-73-1	cis-Nonachlor	6.3	ug/Kg		
												cis-Nonachlor Average	4			
												cis-Nonachlor StdDev	3.25269			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	1022-22-6	DDMU	18	ug/Kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	1022-22-6	DDMU	5.8	ug/Kg		102.5
												DDMU Average	11.9			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												DDMU StdDev	8.6267			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	319-86-8	Delta-BHC	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	319-86-8	Delta-BHC	1.8	ug/Kg	U	
												Delta-BHC Average	1.75			
												Delta-BHC StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	1031-07-8	Endosulfan Sulfate	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	1031-07-8	Endosulfan Sulfate	1.8	ug/Kg	UJ	
												Endosulfan Sulfate Average	1.75			
												Endosulfan Sulfate StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	5103-74-2	Gamma-Chlordane	3.1	ug/Kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	5103-74-2	Gamma-Chlordane	3.5	ug/Kg		12.1
												Gamma-Chlordane Average	3.3			
												Gamma-Chlordane StdDev	0.28284			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	56641-38-4	gamma-Chlordene	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	56641-38-4	gamma-Chlordene	1.8	ug/Kg	U	
												gamma-Chlordene Average	1.75			
												gamma-Chlordene StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	76-44-8	Heptachlor	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	76-44-8	Heptachlor	1.8	ug/Kg	U	
												Heptachlor Average	1.75			
												Heptachlor StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	1024-57-3	Heptachlor Epoxide	1.2	ug/Kg	J	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	1024-57-3	Heptachlor Epoxide	1.8	ug/Kg	UJ	
												Heptachlor Epoxide Average	1.5			
												Heptachlor Epoxide StdDev	0.42426			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	118-74-1	Hexachlorobenzene	2.4	ug/Kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	118-74-1	Hexachlorobenzene	2.2	ug/Kg		8.7
												Hexachlorobenzene Average	2.3			
												Hexachlorobenzene StdDev	0.14142			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	58-89-9	Lindane	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	58-89-9	Lindane	1.8	ug/Kg	U	
												Lindane Average	1.75			
												Lindane StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	2385-85-5	Mirex	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	2385-85-5	Mirex	1.8	ug/Kg	U	
												Mirex Average	1.75			
												Mirex StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	53-19-0	o,p'-DDD	2.4	ug/Kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	53-19-0	o,p'-DDD	6	ug/Kg		85.7
												o,p'-DDD Average	4.2			
												o,p'-DDD StdDev	2.54558			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	3424-82-6	o,p'-DDE	6.4	ug/Kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	3424-82-6	o,p'-DDE	4.8	ug/Kg		28.6
												o,p'-DDE Average	5.6			
												o,p'-DDE StdDev	1.13137			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	789-02-6	o,p'-DDT	9.5	ug/Kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	789-02-6	o,p'-DDT	2.4	ug/Kg		119.3
												o,p'-DDT Average	5.95			
												o,p'-DDT StdDev	5.02046			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	27304-13-8	Oxychlordan	1.9	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	27304-13-8	Oxychlordan	1.8	ug/Kg	U	
												Oxychlordan Average	1.85			
												Oxychlordan StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	72-54-8	p,p'-DDD	46	ug/Kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	72-54-8	p,p'-DDD	43	ug/Kg		6.7
												p,p'-DDD Average	44.5			
												p,p'-DDD StdDev	2.12132			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	72-55-9	p,p'-DDE	590	ug/Kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	72-55-9	p,p'-DDE	410	ug/Kg		36.0
												p,p'-DDE Average	500			
												p,p'-DDE StdDev	127.279			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	50-29-3	p,p'-DDT	1.4	ug/Kg	J	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	50-29-3	p,p'-DDT	1.9	ug/Kg		30.3
												p,p'-DDT Average	1.65			
												p,p'-DDT StdDev	0.35355			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	12674-11-2	PCB-1016	17	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	12674-11-2	PCB-1016	18	ug/Kg	U	
												PCB-1016 Average	17.5			
												PCB-1016 StdDev	0.70711			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	11104-28-2	PCB-1221	17	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	11104-28-2	PCB-1221	18	ug/Kg	U	
												PCB-1221 Average	17.5			
												PCB-1221 StdDev	0.70711			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	11141-16-5	PCB-1232	17	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	11141-16-5	PCB-1232	18	ug/Kg	U	
												PCB-1232 Average	17.5			
												PCB-1232 StdDev	0.70711			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	53469-21-9	PCB-1242	17	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	53469-21-9	PCB-1242	18	ug/Kg	U	
												PCB-1242 Average	17.5			
												PCB-1242 StdDev	0.70711			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	12672-29-6	PCB-1248	17	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	12672-29-6	PCB-1248	18	ug/Kg	U	
												PCB-1248 Average	17.5			
												PCB-1248 StdDev	0.70711			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	11097-69-1	PCB-1254	160	ug/Kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	11097-69-1	PCB-1254	47	ug/Kg		109.2
												PCB-1254 Average	103.5			
												PCB-1254 StdDev	79.9031			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	11096-82-5	PCB-1260	43	ug/Kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	11096-82-5	PCB-1260	40	ug/Kg		7.2
												PCB-1260 Average	41.5			
												PCB-1260 StdDev	2.12132			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	1825-21-4	Pentachloroanisol	1.7	ug/Kg	U	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	1825-21-4	Pentachloroanisol	1.8	ug/Kg	U	
												Pentachloroanisol Average	1.75			
												Pentachloroanisol StdDev	0.07071			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	8001-35-2	Toxaphene	52	ug/Kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	8001-35-2	Toxaphene	54	ug/Kg	U	
												Toxaphene Average	53			
												Toxaphene StdDev	1.41421			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	Pest-PCB	39765-80-5	trans-Nonachlor	7.3	ug/Kg		
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	Pest-PCB	39765-80-5	trans-Nonachlor	7.1	ug/Kg		2.8
												trans-Nonachlor Average	7.2			
												trans-Nonachlor StdDev	0.14142			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	120-82-1	1,2,4-Trichlorobenzene	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	120-82-1	1,2,4-Trichlorobenzene	5	ug/kg	U	
												1,2,4-Trichlorobenzene Average	15.1			
												1,2,4-Trichlorobenzene StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	122-66-7	1,2-Diphenylhydrazine	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	122-66-7	1,2-Diphenylhydrazine	5	ug/kg	U	
												1,2-Diphenylhydrazine Average	15.1			
												1,2-Diphenylhydrazine StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	121-14-2	2,4-Dinitrotoluene	50.5	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	121-14-2	2,4-Dinitrotoluene	9.9	ug/kg	U	
												2,4-Dinitrotoluene Average	30.2			
												2,4-Dinitrotoluene StdDev	28.7085			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	606-20-2	2,6-Dinitrotoluene	101	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	606-20-2	2,6-Dinitrotoluene	19.8	ug/kg	U	
												2,6-Dinitrotoluene Average	60.4			
												2,6-Dinitrotoluene StdDev	57.4171			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	91-58-7	2-Chloronaphthalene	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	91-58-7	2-Chloronaphthalene	9.9	ug/kg	U	
												2-Chloronaphthalene Average	17.55			
												2-Chloronaphthalene StdDev	10.8187			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	101-55-3	4-Bromophenyl-Phenylether	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	101-55-3	4-Bromophenyl-Phenylether	5	ug/kg	U	
												4-Bromophenyl-Phenylether Average	15.1			
												4-Bromophenyl-Phenylether StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	7005-72-3	4-Chlorophenyl-Phenylether	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	7005-72-3	4-Chlorophenyl-Phenylether	5	ug/kg	U	
												4-Chlorophenyl-Phenylether Average	15.1			
												4-Chlorophenyl-Phenylether StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	86-73-7	9H-Fluorene	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	86-73-7	9H-Fluorene	5	ug/kg	U	
												9H-Fluorene Average	15.1			
												9H-Fluorene StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	83-32-9	Acenaphthene	50.5	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	83-32-9	Acenaphthene	9.9	ug/kg	U	
												Acenaphthene Average	30.2			
												Acenaphthene StdDev	28.7085			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	208-96-8	Acenaphthylene	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	208-96-8	Acenaphthylene	5	ug/kg	U	
												Acenaphthylene Average	15.1			
												Acenaphthylene StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	120-12-7	Anthracene	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	120-12-7	Anthracene	5	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												Anthracene Average	15.1			
												Anthracene StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	95-50-1	Benzene, 1,2-dichloro-	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	95-50-1	Benzene, 1,2-dichloro-	5	ug/kg	U	
												Benzene, 1,2-dichloro- Average	15.1			
												Benzene, 1,2-dichloro- StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	541-73-1	Benzene, 1,3-dichloro-	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	541-73-1	Benzene, 1,3-dichloro-	5	ug/kg	U	
												Benzene, 1,3-dichloro- Average	15.1			
												Benzene, 1,3-dichloro- StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	106-46-7	Benzene, 1,4-dichloro-	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	106-46-7	Benzene, 1,4-dichloro-	5	ug/kg	U	
												Benzene, 1,4-dichloro- Average	15.1			
												Benzene, 1,4-dichloro- StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	56-55-3	Benzo(a)anthracene	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	56-55-3	Benzo(a)anthracene	5	ug/kg	U	
												Benzo(a)anthracene Average	15.1			
												Benzo(a)anthracene StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	50-32-8	Benzo(a)pyrene	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	50-32-8	Benzo(a)pyrene	5	ug/kg	UJ	
												Benzo(a)pyrene Average	15.1			
												Benzo(a)pyrene StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	191-24-2	Benzo(g,h,i)perylene	50.5	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	191-24-2	Benzo(g,h,i)perylene	9.9	ug/kg	U	
												Benzo(g,h,i)perylene Average	30.2			
												Benzo(g,h,i)perylene StdDev	28.7085			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	205-99-2	Benzo[b]fluoranthene	50.5	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	205-99-2	Benzo[b]fluoranthene	5	ug/kg	UJ	
												Benzo[b]fluoranthene Average	27.75			
												Benzo[b]fluoranthene StdDev	32.1734			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	207-08-9	Benzo[k]fluoranthene	50.5	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	207-08-9	Benzo[k]fluoranthene	5	ug/kg	UJ	
												Benzo[k]fluoranthene Average	27.75			
												Benzo[k]fluoranthene StdDev	32.1734			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	108-60-1	bis(2-Chloroisopropyl)ether	50.5	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	108-60-1	bis(2-Chloroisopropyl)ether	9.9	ug/kg	U	
												bis(2-Chloroisopropyl)ether Average	30.2			
												bis(2-Chloroisopropyl)ether StdDev	28.7085			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	218-01-9	Chrysene	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	218-01-9	Chrysene	5	ug/kg	U	
												Chrysene Average	15.1			
												Chrysene StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	53-70-3	Dibenz[a,h]anthracene	50.5	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	53-70-3	Dibenz[a,h]anthracene	9.9	ug/kg	U	
												Dibenz[a,h]anthracene Average	30.2			
												Dibenz[a,h]anthracene StdDev	28.7085			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	132-64-9	Dibenzofuran	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	132-64-9	Dibenzofuran	5	ug/kg	U	
												Dibenzofuran Average	15.1			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Dibenzofuran StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	206-44-0	Fluoranthene	50.5	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	206-44-0	Fluoranthene	9.9	ug/kg	U	
												Fluoranthene Average	30.2			
												Fluoranthene StdDev	28.7085			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	118-74-1	Hexachlorobenzene	50.5	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	118-74-1	Hexachlorobenzene	9.9	ug/kg	U	
												Hexachlorobenzene Average	30.2			
												Hexachlorobenzene StdDev	28.7085			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	87-68-3	Hexachlorobutadiene	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	87-68-3	Hexachlorobutadiene	5	ug/kg	U	
												Hexachlorobutadiene Average	15.1			
												Hexachlorobutadiene StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	67-72-1	Hexachloroethane	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	67-72-1	Hexachloroethane	5	ug/kg	U	
												Hexachloroethane Average	15.1			
												Hexachloroethane StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	193-39-5	Indeno(1,2,3-cd)pyrene	50.5	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	193-39-5	Indeno(1,2,3-cd)pyrene	9.9	ug/kg	U	
												Indeno(1,2,3-cd)pyrene Average	30.2			
												Indeno(1,2,3-cd)pyrene StdDev	28.7085			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	91-20-3	Naphthalene	26.9	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	91-20-3	Naphthalene	29.2	ug/kg	U	
												Naphthalene Average	28.05			
												Naphthalene StdDev	1.62635			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	90-12-0	Naphthalene, 1-methyl-	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	90-12-0	Naphthalene, 1-methyl-	5	ug/kg	U	
												Naphthalene, 1-methyl- Average	15.1			
												Naphthalene, 1-methyl- StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	91-57-6	Naphthalene, 2-methyl-	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	91-57-6	Naphthalene, 2-methyl-	6.9	ug/kg	U	
												Naphthalene, 2-methyl- Average	16.05			
												Naphthalene, 2-methyl- StdDev	12.9401			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	98-95-3	Nitrobenzene	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	98-95-3	Nitrobenzene	5	ug/kg	U	
												Nitrobenzene Average	15.1			
												Nitrobenzene StdDev	14.2836			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	86-30-6	n-Nitrosodiphenylamine	101	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	86-30-6	n-Nitrosodiphenylamine	19.8	ug/kg	U	
												n-Nitrosodiphenylamine Average	60.4			
												n-Nitrosodiphenylamine StdDev	57.4171			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	85-01-8	Phenanthrene	25.2	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	85-01-8	Phenanthrene	8.2	ug/kg	U	
												Phenanthrene Average	16.7			
												Phenanthrene StdDev	12.0208			
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	129-00-0	Pyrene	50.5	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	129-00-0	Pyrene	9.9	ug/kg	U	
												Pyrene Average	30.2			
												Pyrene StdDev	28.7085			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97080811	#####	White Sturgeon	FW	6	C	1	2	N	4.8	SV	483-65-8	Retene	50.5	ug/kg	UJ	
97080814	#####	White Sturgeon	FW	6	C	1	2	D	3.1	SV	483-65-8	Retene	9.9	ug/kg	U	
												Retene Average	30.2			
												Retene StdDev	28.7085			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	3383-96-8	Abate (Temephos)	790	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	3383-96-8	Abate (Temephos)	770	ug/kg	UJ	
												Abate (Temephos) Average	780			
												Abate (Temephos) StdDev	14.1421			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	15972-60-8	Alachlor	470	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	15972-60-8	Alachlor	460	ug/kg	U	
												Alachlor Average	465			
												Alachlor StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	834-12-8	Ametryn	130	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	834-12-8	Ametryn	130	ug/kg	U	
												Ametryn Average	130			
												Ametryn StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	1610-17-9	Atraton	200	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	1610-17-9	Atraton	190	ug/kg	U	
												Atraton Average	195			
												Atraton StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	1912-24-9	Atrazine	130	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	1912-24-9	Atrazine	130	ug/kg	U	
												Atrazine Average	130			
												Atrazine StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	642-71-9	Azinphos Ethyl (Ethyl guhion)	210	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	642-71-9	Azinphos Ethyl (Ethyl guhion)	210	ug/kg	U	
												Azinphos Ethyl (Ethyl guhion) Average	210			
												Azinphos Ethyl (Ethyl guhion) StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	86-50-0	Azinphos-methyl	210	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	86-50-0	Azinphos-methyl	210	ug/kg	U	
												Azinphos-methyl Average	210			
												Azinphos-methyl StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	1861-40-1	Benefin	200	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	1861-40-1	Benefin	190	ug/kg	U	
												Benefin Average	195			
												Benefin StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	1194-65-6	Benzonitrile, 2,6-dichloro-	260	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	1194-65-6	Benzonitrile, 2,6-dichloro-	260	ug/kg	U	
												Benzonitrile, 2,6-dichloro- Average	260			
												Benzonitrile, 2,6-dichloro- StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	314-40-9	Bromacil	530	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	314-40-9	Bromacil	520	ug/kg	UJ	
												Bromacil Average	525			
												Bromacil StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	23184-66-9	Butachlor	790	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	23184-66-9	Butachlor	770	ug/kg	U	
												Butachlor Average	780			
												Butachlor StdDev	14.1421			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	2008-41-5	Butylate	260	ug/kg	UJ	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	2008-41-5	Butylate	260	ug/kg	UJ	
												Butylate Average	260			
												Butylate StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	2425-06-1	Captafol	3200	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	2425-06-1	Captafol	3100	ug/kg	UJ	
												Captafol Average	3150			
												Captafol StdDev	70.7107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	133-06-2	Captan	180	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	133-06-2	Captan	180	ug/kg	UJ	
												Captan Average	180			
												Captan StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	786-19-6	Carbophenothion	1300	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	786-19-6	Carbophenothion	1300	ug/kg	UJ	
												Carbophenothion Average	1300			
												Carbophenothion StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	101-21-3	Chlorpropham (CIPC)	530	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	101-21-3	Chlorpropham (CIPC)	520	ug/kg	U	
												Chlorpropham (CIPC) Average	525			
												Chlorpropham (CIPC) StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	5598-13-0	Chlorpyrifos-methyl	110	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	5598-13-0	Chlorpyrifos-methyl	100	ug/kg	U	
												Chlorpyrifos-methyl Average	105			
												Chlorpyrifos-methyl StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	52645-53-1	cis-Permethrin	260	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	52645-53-1	cis-Permethrin	260	ug/kg	U	
												cis-Permethrin Average	260			
												cis-Permethrin StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	321-54-0	Coumaphos	160	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	321-54-0	Coumaphos	150	ug/kg	U	
												Coumaphos Average	155			
												Coumaphos StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	21725-46-2	Cyanazine	200	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	21725-46-2	Cyanazine	190	ug/kg	UJ	
												Cyanazine Average	195			
												Cyanazine StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	1134-23-2	Cycloate	260	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	1134-23-2	Cycloate	260	ug/kg	U	
												Cycloate Average	260			
												Cycloate StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	2136-79-0	Dacthal-DCPA	66	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	2136-79-0	Dacthal-DCPA	64	ug/kg	U	
												Dacthal-DCPA Average	65			
												Dacthal-DCPA StdDev	1.41421			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	78-48-8	DEF	180	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	78-48-8	DEF	180	ug/kg	U	
												DEF Average	180			
												DEF StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	2303-16-4	Diallate-II	920	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	2303-16-4	Diallate-II	900	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Diallate-II Average	910			
												Diallate-II StdDev	14.1421			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	333-41-5	Diazinon	110	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	333-41-5	Diazinon	100	ug/kg	U	
												Diazinon Average	105			
												Diazinon StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	90-98-2	Dichlorobenzophenone	260	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	90-98-2	Dichlorobenzophenone	260	ug/kg	UJ	
												Dichlorobenzophenone Average	260			
												Dichlorobenzophenone StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	60-57-1	Dieldrin	6.3	ug/kg	J	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	60-57-1	Dieldrin	5.4	ug/kg	NJ	
												Dieldrin Average	5.85			
												Dieldrin StdDev	0.6364			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	78-34-2	Dioxathion	220	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	78-34-2	Dioxathion	220	ug/kg	UJ	
												Dioxathion Average	220			
												Dioxathion StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	957-51-7	Diphenamid	400	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	957-51-7	Diphenamid	390	ug/kg	U	
												Diphenamid Average	395			
												Diphenamid StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	330-54-1	Diuron	790	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	330-54-1	Diuron	770	ug/kg	UJ	
												Diuron Average	780			
												Diuron StdDev	14.1421			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	959-98-8	Endosulfan I	13	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	959-98-8	Endosulfan I	13	ug/kg	U	
												Endosulfan I Average	13			
												Endosulfan I StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	33213-65-9	Endosulfan II	13	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	33213-65-9	Endosulfan II	13	ug/kg	U	
												Endosulfan II Average	13			
												Endosulfan II StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	72-20-8	Endrin	13	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	72-20-8	Endrin	13	ug/kg	U	
												Endrin Average	13			
												Endrin StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	7421-93-4	Endrin Aldehyde	13	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	7421-93-4	Endrin Aldehyde	13	ug/kg	UJ	
												Endrin Aldehyde Average	13			
												Endrin Aldehyde StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	53494-70-5	Endrin Ketone	13	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	53494-70-5	Endrin Ketone	13	ug/kg	U	
												Endrin Ketone Average	13			
												Endrin Ketone StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	2104-64-5	EPN	130	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	2104-64-5	EPN	130	ug/kg	U	
												EPN Average	130			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												EPN StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	759-94-4	Eptam	260	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	759-94-4	Eptam	260	ug/kg	UJ	
												Eptam Average	260			
												Eptam StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	55283-68-6	Ethalfuralin (Sonalan)	200	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	55283-68-6	Ethalfuralin (Sonalan)	190	ug/kg	U	
												Ethalfuralin (Sonalan) Average	195			
												Ethalfuralin (Sonalan) StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	563-12-2	Ethion	92	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	563-12-2	Ethion	90	ug/kg	U	
												Ethion Average	91			
												Ethion StdDev	1.41421			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	13194-48-4	Ethoprop	110	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	13194-48-4	Ethoprop	100	ug/kg	UJ	
												Ethoprop Average	105			
												Ethoprop StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	60168-88-9	Fenarimol	400	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	60168-88-9	Fenarimol	390	ug/kg	U	
												Fenarimol Average	395			
												Fenarimol StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	122-14-5	Fenitrothion (SP)	92	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	122-14-5	Fenitrothion (SP)	90	ug/kg	U	
												Fenitrothion (SP) Average	91			
												Fenitrothion (SP) StdDev	1.41421			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	51630-58-1	Fenvalerate (total)	260	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	51630-58-1	Fenvalerate (total)	260	ug/kg	U	
												Fenvalerate (total) Average	260			
												Fenvalerate (total) StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	944-22-9	Fonophos	79	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	944-22-9	Fonophos	77	ug/kg	U	
												Fonophos Average	78			
												Fonophos StdDev	1.41421			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	961-11-5	Gardona	260	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	961-11-5	Gardona	260	ug/kg	U	
												Gardona Average	260			
												Gardona StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	732-11-6	Imidan	140	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	732-11-6	Imidan	140	ug/kg	UJ	
												Imidan Average	140			
												Imidan StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	121-75-5	Malathion	110	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	121-75-5	Malathion	100	ug/kg	U	
												Malathion Average	105			
												Malathion StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	578337-19-1	Metalaxyl	790	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	578337-19-1	Metalaxyl	770	ug/kg	U	
												Metalaxyl Average	780			
												Metalaxyl StdDev	14.1421			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	51218-45-2	Metholachlor	530	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	51218-45-2	Metholachlor	520	ug/kg	U	
												Metholachlor Average	525			
												Metholachlor StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	72-43-5	Methoxychlor	13	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	72-43-5	Methoxychlor	13	ug/kg	U	
												Methoxychlor Average	13			
												Methoxychlor StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	*5598130	Methyl Chlorpyrifos	110	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	*5598130	Methyl Chlorpyrifos	100	ug/kg	U	
												Methyl Chlorpyrifos Average	105			
												Methyl Chlorpyrifos StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	21087-64-9	Metribuzin	130	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	21087-64-9	Metribuzin	130	ug/kg	UJ	
												Metribuzin Average	130			
												Metribuzin StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	113-48-4	MGK-264	1100	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	113-48-4	MGK-264	1000	ug/kg	U	
												MGK-264 Average	1050			
												MGK-264 StdDev	70.7107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	2212-67-1	Molinate	260	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	2212-67-1	Molinate	260	ug/kg	U	
												Molinate Average	260			
												Molinate StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	15299-99-7	Napropamide	400	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	15299-99-7	Napropamide	390	ug/kg	U	
												Napropamide Average	395			
												Napropamide StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	42874-03-3	Oxyfluorfen	530	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	42874-03-3	Oxyfluorfen	520	ug/kg	U	
												Oxyfluorfen Average	525			
												Oxyfluorfen StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	56-38-2	Parathion	110	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	56-38-2	Parathion	100	ug/kg	U	
												Parathion Average	105			
												Parathion StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	298-00-0	Parathion-methyl	110	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	298-00-0	Parathion-methyl	100	ug/kg	U	
												Parathion-methyl Average	105			
												Parathion-methyl StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	1114-71-2	Pebulate	260	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	1114-71-2	Pebulate	260	ug/kg	UJ	
												Pebulate Average	260			
												Pebulate StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	40487-42-1	Pendimethalin	200	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	40487-42-1	Pendimethalin	190	ug/kg	U	
												Pendimethalin Average	195			
												Pendimethalin StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	26399-36-0	Profluralin	320	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	26399-36-0	Profluralin	310	ug/kg	U	
												Profluralin Average	315			
												Profluralin StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	7287-19-6	Prometryne	130	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	7287-19-6	Prometryne	130	ug/kg	UJ	
												Prometryne Average	130			
												Prometryne StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	23950-58-5	Pronamide (kerb)	530	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	23950-58-5	Pronamide (kerb)	520	ug/kg	U	
												Pronamide (kerb) Average	525			
												Pronamide (kerb) StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	1918-16-7	Propachlor (Ramrod)	320	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	1918-16-7	Propachlor (Ramrod)	310	ug/kg	U	
												Propachlor (Ramrod) Average	315			
												Propachlor (Ramrod) StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	2312-35-8	Propargite	260	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	2312-35-8	Propargite	260	ug/kg	U	
												Propargite Average	260			
												Propargite StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	139-40-2	Propazine	130	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	139-40-2	Propazine	130	ug/kg	U	
												Propazine Average	130			
												Propazine StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	31218-83-4	Propetamphos	260	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	31218-83-4	Propetamphos	260	ug/kg	U	
												Propetamphos Average	260			
												Propetamphos StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	299-84-3	Ronnel	92	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	299-84-3	Ronnel	90	ug/kg	U	
												Ronnel Average	91			
												Ronnel StdDev	1.41421			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	122-34-9	Simazine	130	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	122-34-9	Simazine	130	ug/kg	U	
												Simazine Average	130			
												Simazine StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	3689-24-5	Sulfotep	79	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	3689-24-5	Sulfotep	77	ug/kg	U	
												Sulfotep Average	78			
												Sulfotep StdDev	1.41421			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	5902-51-2	Terbacil	400	ug/kg	UJ	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	5902-51-2	Terbacil	390	ug/kg	UJ	
												Terbacil Average	395			
												Terbacil StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	886-50-0	Terbutryn (Igran)	130	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	886-50-0	Terbutryn (Igran)	130	ug/kg	U	
												Terbutryn (Igran) Average	130			
												Terbutryn (Igran) StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	43121-43-3	Triademefon	340	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	43121-43-3	Triademefon	340	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER	PERCENT DIFFERENCE
												Triademefon Average	340			
												Triademefon StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	2303-17-5	Triallate	400	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	2303-17-5	Triallate	390	ug/kg	U	
												Triallate Average	395			
												Triallate StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	1582-09-8	Trifluralin	200	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	1582-09-8	Trifluralin	190	ug/kg	U	
												Trifluralin Average	195			
												Trifluralin StdDev	7.07107			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	AED-Pest	1929-77-7	Vernolate	260	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	AED-Pest	1929-77-7	Vernolate	260	ug/kg	U	
												Vernolate Average	260			
												Vernolate StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.23	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.25	ng/kg		8.3
												1,2,3,4,6,7,8-HpCDD Average	0.24			
												1,2,3,4,6,7,8-HpCDD StdDev	0.01414			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.1	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	
												1,2,3,4,6,7,8-HpCDF Average	0.065			
												1,2,3,4,6,7,8-HpCDF StdDev	0.0495			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.06	ng/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	
												1,2,3,4,7,8,9-HpCDF Average	0.045			
												1,2,3,4,7,8,9-HpCDF StdDev	0.02121			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.11	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.13	ng/kg		16.7
												1,2,3,4,7,8-HxCDD Average	0.12			
												1,2,3,4,7,8-HxCDD StdDev	0.01414			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.06	ng/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.05	ng/kg		
												1,2,3,4,7,8-HxCDF Average	0.055			
												1,2,3,4,7,8-HxCDF StdDev	0.00707			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.09	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.12	ng/kg		28.6
												1,2,3,6,7,8-HxCDD Average	0.105			
												1,2,3,6,7,8-HxCDD StdDev	0.02121			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.08	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.08	ng/kg		0.0
												1,2,3,6,7,8-HxCDF Average	0.08			
												1,2,3,6,7,8-HxCDF StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.05	ng/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.05	ng/kg		
												1,2,3,7,8,9-HxCDD Average	0.05			
												1,2,3,7,8,9-HxCDD StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.07	ng/kg		
												1,2,3,7,8,9-HxCDF Average	0.065			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER	PERCENT DIFFERENCE
												1,2,3,7,8,9-HxCDF StdDev	0.00707			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.03	ng/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.28	ng/kg		
												1,2,3,7,8-PeCDD Average	0.155			
												1,2,3,7,8-PeCDD StdDev	0.17678			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.18	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.23	ng/kg		24.4
												1,2,3,7,8-PeCDF Average	0.205			
												1,2,3,7,8-PeCDF StdDev	0.03536			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.23	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.22	ng/kg		4.4
												2,3,4,6,7,8-HxCDF Average	0.225			
												2,3,4,6,7,8-HxCDF StdDev	0.00707			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.43	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.51	ng/kg		17.0
												2,3,4,7,8-PeCDF Average	0.47			
												2,3,4,7,8-PeCDF StdDev	0.05657			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.07	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.07	ng/kg		0.0
												2,3,7,8-TCDD Average	0.07			
												2,3,7,8-TCDD StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.56	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.74	ng/kg		27.7
												2,3,7,8-TCDF Average	0.65			
												2,3,7,8-TCDF StdDev	0.12728			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	3268-87-9	OCDD	0.85	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	3268-87-9	OCDD	0.53	ng/kg		46.4
												OCDD Average	0.69			
												OCDD StdDev	0.22627			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Dioxin/furans	39001-02-0	OCDF	0.08	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Dioxin/furans	39001-02-0	OCDF	0.05	ng/kg	U	
												OCDF Average	0.065			
												OCDF StdDev	0.02121			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	375	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	397	ug/kg	U	
												2,3,4,6-Tetrachlorophenol Average	386			
												2,3,4,6-Tetrachlorophenol StdDev	15.5563			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	95-95-4	2,4,5-Trichlorophenol	375	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	95-95-4	2,4,5-Trichlorophenol	397	ug/kg	U	
												2,4,5-Trichlorophenol Average	386			
												2,4,5-Trichlorophenol StdDev	15.5563			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	88-06-2	2,4,6-Trichlorophenol	375	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	88-06-2	2,4,6-Trichlorophenol	397	ug/kg	U	
												2,4,6-Trichlorophenol Average	386			
												2,4,6-Trichlorophenol StdDev	15.5563			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	120-83-2	2,4-Dichlorophenol	375	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	120-83-2	2,4-Dichlorophenol	397	ug/kg	U	
												2,4-Dichlorophenol Average	386			
												2,4-Dichlorophenol StdDev	15.5563			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	105-67-9	2,4-Dimethylphenol	938	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	105-67-9	2,4-Dimethylphenol	993	ug/kg	U	
												2,4-Dimethylphenol Average	965.5			
												2,4-Dimethylphenol StdDev	38.8909			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	95-57-8	2-Chlorophenol	375	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	95-57-8	2-Chlorophenol	397	ug/kg	U	
												2-Chlorophenol Average	386			
												2-Chlorophenol StdDev	15.5563			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	57057-83-7	3,4,5-Trichloroguaia	938	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	57057-83-7	3,4,5-Trichloroguaia	993	ug/kg	U	
												3,4,5-Trichloroguaia Average	965.5			
												3,4,5-Trichloroguaia StdDev	38.8909			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	60712-44-9	3,4,6-Trichloroguaiacol	375	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	60712-44-9	3,4,6-Trichloroguaiacol	397	ug/kg	U	
												3,4,6-Trichloroguaiacol Average	386			
												3,4,6-Trichloroguaiacol StdDev	15.5563			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	77102-94-4	3,4-Dichloroguaiacol	938	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	77102-94-4	3,4-Dichloroguaiacol	993	ug/kg	U	
												3,4-Dichloroguaiacol Average	965.5			
												3,4-Dichloroguaiacol StdDev	38.8909			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	2668-24-8	4,5,6-Trichloroguaiacol	938	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	2668-24-8	4,5,6-Trichloroguaiacol	993	ug/kg	U	
												4,5,6-Trichloroguaiacol Average	965.5			
												4,5,6-Trichloroguaiacol StdDev	38.8909			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	2460-49-3	4,5-Dichloroguaiacol	938	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	2460-49-3	4,5-Dichloroguaiacol	993	ug/kg	U	
												4,5-Dichloroguaiacol Average	965.5			
												4,5-Dichloroguaiacol StdDev	38.8909			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	16766-31-7	4,6-Dichloroguaiacol	938	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	16766-31-7	4,6-Dichloroguaiacol	993	ug/kg	U	
												4,6-Dichloroguaiacol Average	965.5			
												4,6-Dichloroguaiacol StdDev	38.8909			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	59-50-7	4-Chloro-3-methylphenol	375	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	59-50-7	4-Chloro-3-methylphenol	397	ug/kg	U	
												4-Chloro-3-methylphenol Average	386			
												4-Chloro-3-methylphenol StdDev	15.5563			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	16766-30-6	4-Chloroguaiacol	938	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	16766-30-6	4-Chloroguaiacol	993	ug/kg	U	
												4-Chloroguaiacol Average	965.5			
												4-Chloroguaiacol StdDev	38.8909			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	87-86-5	Pentachlorophenol	375	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	87-86-5	Pentachlorophenol	397	ug/kg	U	
												Pentachlorophenol Average	386			
												Pentachlorophenol StdDev	15.5563			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	108-95-2	Phenol	375	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	108-95-2	Phenol	397	ug/kg	U	
												Phenol Average	386			
												Phenol StdDev	15.5563			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	GCP	2539-17-5	Tetrachloroguaiacol	375	ug/kg	U	

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SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97090986	#####	Steelhead	FS	96		3	3	D	5	GCP	2539-17-5	Tetrachloroguaiacol	397	ug/kg	U	
												Tetrachloroguaiacol Average	386			
												Tetrachloroguaiacol StdDev	15.5563			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Hg	7439-97-6	Mercury	0.141	mg/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Hg	7439-97-6	Mercury	0.142	mg/kg		0.7
												Mercury Average	0.1415			
												Mercury StdDev	0.00071			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7429-90-5	Aluminum	5	mg/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7429-90-5	Aluminum	1	mg/kg	U	
												Aluminum Average	3			
												Aluminum StdDev	2.82843			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
												Antimony Average	0.05			
												Antimony StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-38-2	Arsenic	0.48	mg/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-38-2	Arsenic	0.582	mg/kg	N	19.2
												Arsenic Average	0.531			
												Arsenic StdDev	0.07212			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-39-3	Barium	0.27	mg/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-39-3	Barium	0.547	mg/kg		67.8
												Barium Average	0.4085			
												Barium StdDev	0.19587			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-41-7	Beryllium	0.0061	mg/kg		
												Beryllium Average	0.00505			
												Beryllium StdDev	0.00148			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-43-9	Cadmium	0.0051	mg/kg		
												Cadmium Average	0.00455			
												Cadmium StdDev	0.00078			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
												Chromium Average	0.1			
												Chromium StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-48-4	Cobalt	0.0049	mg/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-48-4	Cobalt	0.007	mg/kg		35.3
												Cobalt Average	0.00595			
												Cobalt StdDev	0.00148			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-50-8	Copper	0.824	mg/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-50-8	Copper	0.912	mg/kg		10.1
												Copper Average	0.868			
												Copper StdDev	0.06223			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7439-92-1	Lead	0.01	mg/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7439-92-1	Lead	0.01	mg/kg	U	
												Lead Average	0.01			
												Lead StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7439-96-5	Manganese	0.129	mg/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7439-96-5	Manganese	0.128	mg/kg		0.8

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												Manganese Average	0.1285			
												Manganese StdDev	0.00071			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-02-0	Nickel	0.06	mg/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-02-0	Nickel	0.05	mg/kg		18.2
												Nickel Average	0.055			
												Nickel StdDev	0.00707			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7782-49-2	Selenium	0.36	mg/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7782-49-2	Selenium	0.39	mg/kg	N	8.0
												Selenium Average	0.375			
												Selenium StdDev	0.02121			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-22-4	Silver	0.2	mg/kg	U	
												Silver Average	0.15			
												Silver StdDev	0.07071			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
												Thallium Average	0.05			
												Thallium StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-62-2	Vanadium	0.084	mg/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-62-2	Vanadium	0.115	mg/kg		31.2
												Vanadium Average	0.0995			
												Vanadium StdDev	0.02192			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	ICP/MS	7440-66-6	Zinc	6.94	mg/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	ICP/MS	7440-66-6	Zinc	8.71	mg/kg		22.6
												Zinc Average	7.825			
												Zinc StdDev	1.25158			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	32598-14-4	PCB 105	296	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	32598-14-4	PCB 105	380	ng/kg		24.8
												PCB 105 Average	338			
												PCB 105 StdDev	59.397			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	74472-37-0	PCB 114	27.2	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	74472-37-0	PCB 114	36.4	ng/kg		29.0
												PCB 114 Average	31.8			
												PCB 114 StdDev	6.5266			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	31508-00-6	PCB 118	737	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	31508-00-6	PCB 118	941	ng/kg		24.3
												PCB 118 Average	839			
												PCB 118 StdDev	144.115			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	65510-44-3	PCB 123	12.7	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	65510-44-3	PCB 123	7.12	ng/kg		56.1
												PCB 123 Average	9.90			
												PCB 123 StdDev	3.92444			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	57465-28-8	PCB 126	1.48	ng/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	57465-28-8	PCB 126	8.93	ng/kg		
												PCB 126 Average	5.21			
												PCB 126 StdDev	5.26795			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	38380-08-4	PCB 156	76.0	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	38380-08-4	PCB 156	96.1	ng/kg		23.4
												PCB 156 Average	86.1			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												PCB 156 StdDev	14.2341			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	69782-90-7	PCB 157	19.8	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	69782-90-7	PCB 157	25.8	ng/kg		26.1
												PCB 157 Average	22.8			
												PCB 157 StdDev	4.21436			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	52663-72-6	PCB 167	42.8	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	52663-72-6	PCB 167	56.8	ng/kg		28.2
												PCB 167 Average	49.8			
												PCB 167 StdDev	9.91364			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	32774-16-6	PCB 169	0.92	ng/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	32774-16-6	PCB 169	1.51	ng/kg	U	
												PCB 169 Average	1.22			
												PCB 169 StdDev	0.41719			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	35065-30-6	PCB 170	159	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	35065-30-6	PCB 170	184	ng/kg		14.8
												PCB 170 Average	171			
												PCB 170 StdDev	17.8827			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	35065-29-3	PCB 180	414	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	35065-29-3	PCB 180	481	ng/kg		15.0
												PCB 180 Average	447			
												PCB 180 StdDev	47.5883			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	39635-31-9	PCB 189	7.75	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	39635-31-9	PCB 189	9.48	ng/kg		20.1
												PCB 189 Average	8.62			
												PCB 189 StdDev	1.22329			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	PCB congener	32598-13-3	PCB 77	16.8	ng/kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	PCB congener	32598-13-3	PCB 77	20.5	ng/kg		19.8
												PCB 77 Average	18.7			
												PCB 77 StdDev	2.6163			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	309-00-2	Aldrin	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	309-00-2	Aldrin	2.1	ug/Kg	U	
												Aldrin Average	2.1			
												Aldrin StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	319-84-6	Alpha-BHC	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	319-84-6	Alpha-BHC	2.1	ug/Kg	U	
												Alpha-BHC Average	2.1			
												Alpha-BHC StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	56534-02-2	Alpha-Chlordene	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	56534-02-2	Alpha-Chlordene	2.1	ug/Kg	U	
												Alpha-Chlordene Average	2.1			
												Alpha-Chlordene StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	319-85-7	Beta-BHC	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	319-85-7	Beta-BHC	2.1	ug/Kg	U	
												Beta-BHC Average	2.1			
												Beta-BHC StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	2.1	ug/Kg	U	
												cis-Chlordane (alpha-Chlordane) Av	2.1			
												cis-Chlordane (alpha-Chlordane) Stc	0			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	5103-73-1	cis-Nonachlor	1.9	ug/Kg	J	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	5103-73-1	cis-Nonachlor	2.4	ug/Kg		23.3
												cis-Nonachlor Average	2.15			
												cis-Nonachlor StdDev	0.35355			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	1022-22-6	DDMU	1.5	ug/Kg	J	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	1022-22-6	DDMU	2.1	ug/Kg	U	
												DDMU Average	1.8			
												DDMU StdDev	0.42426			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	319-86-8	Delta-BHC	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	319-86-8	Delta-BHC	2.1	ug/Kg	U	
												Delta-BHC Average	2.1			
												Delta-BHC StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	1031-07-8	Endosulfan Sulfate	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	1031-07-8	Endosulfan Sulfate	2.1	ug/Kg	U	
												Endosulfan Sulfate Average	2.1			
												Endosulfan Sulfate StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	5103-74-2	Gamma-Chlordane	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	5103-74-2	Gamma-Chlordane	2.1	ug/Kg	U	
												Gamma-Chlordane Average	2.1			
												Gamma-Chlordane StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	56641-38-4	gamma-Chlordene	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	56641-38-4	gamma-Chlordene	2.1	ug/Kg	U	
												gamma-Chlordene Average	2.1			
												gamma-Chlordene StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	76-44-8	Heptachlor	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	76-44-8	Heptachlor	2.1	ug/Kg	U	
												Heptachlor Average	2.1			
												Heptachlor StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	1024-57-3	Heptachlor Epoxide	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	1024-57-3	Heptachlor Epoxide	2.1	ug/Kg	U	
												Heptachlor Epoxide Average	2.1			
												Heptachlor Epoxide StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	118-74-1	Hexachlorobenzene	2.5	ug/Kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	118-74-1	Hexachlorobenzene	3.1	ug/Kg		21.4
												Hexachlorobenzene Average	2.8			
												Hexachlorobenzene StdDev	0.42426			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	58-89-9	Lindane	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	58-89-9	Lindane	2.1	ug/Kg	U	
												Lindane Average	2.1			
												Lindane StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	2385-85-5	Mirex	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	2385-85-5	Mirex	2.1	ug/Kg	U	
												Mirex Average	2.1			
												Mirex StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	53-19-0	o,p'-DDD	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	53-19-0	o,p'-DDD	2.1	ug/Kg	U	
												o,p'-DDD Average	2.1			
												o,p'-DDD StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	3424-82-6	o,p'-DDE	1.7	ug/Kg	J	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	STA- TION ID	SUB SITE ID	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	3424-82-6	o,p'-DDE	2.1	ug/Kg		21.1
												o,p'-DDE Average	1.9			
												o,p'-DDE StdDev	0.28284			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	789-02-6	o,p'-DDT	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	789-02-6	o,p'-DDT	2.1	ug/Kg	U	
												o,p'-DDT Average	2.1			
												o,p'-DDT StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	27304-13-8	Oxychlordan	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	27304-13-8	Oxychlordan	2.1	ug/Kg	U	
												Oxychlordan Average	2.1			
												Oxychlordan StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	72-54-8	p,p'-DDD	3.1	ug/Kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	72-54-8	p,p'-DDD	6.2	ug/Kg		66.7
												p,p'-DDD Average	4.65			
												p,p'-DDD StdDev	2.19203			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	72-55-9	p,p'-DDE	14	ug/Kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	72-55-9	p,p'-DDE	9.1	ug/Kg		42.4
												p,p'-DDE Average	11.55			
												p,p'-DDE StdDev	3.46482			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	50-29-3	p,p'-DDT	4.1	ug/Kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	50-29-3	p,p'-DDT	5.3	ug/Kg		25.5
												p,p'-DDT Average	4.7			
												p,p'-DDT StdDev	0.84853			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	12674-11-2	PCB-1016	21	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	12674-11-2	PCB-1016	21	ug/Kg	U	
												PCB-1016 Average	21			
												PCB-1016 StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	11104-28-2	PCB-1221	21	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	11104-28-2	PCB-1221	21	ug/Kg	U	
												PCB-1221 Average	21			
												PCB-1221 StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	11141-16-5	PCB-1232	21	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	11141-16-5	PCB-1232	21	ug/Kg	U	
												PCB-1232 Average	21			
												PCB-1232 StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	53469-21-9	PCB-1242	21	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	53469-21-9	PCB-1242	21	ug/Kg	U	
												PCB-1242 Average	21			
												PCB-1242 StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	12672-29-6	PCB-1248	21	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	12672-29-6	PCB-1248	21	ug/Kg	U	
												PCB-1248 Average	21			
												PCB-1248 StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	11097-69-1	PCB-1254	17	ug/Kg	J	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	11097-69-1	PCB-1254	24	ug/Kg		34.1
												PCB-1254 Average	20.5			
												PCB-1254 StdDev	4.94975			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	11096-82-5	PCB-1260	21	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	11096-82-5	PCB-1260	21	ug/Kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												PCB-1260 Average	21			
												PCB-1260 StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	1825-21-4	Pentachloroanisol	2.1	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	1825-21-4	Pentachloroanisol	2.1	ug/Kg	U	
												Pentachloroanisol Average	2.1			
												Pentachloroanisol StdDev	0			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	8001-35-2	Toxaphene	63	ug/Kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	8001-35-2	Toxaphene	62	ug/Kg	U	
												Toxaphene Average	62.5			
												Toxaphene StdDev	0.70711			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	Pest-PCB	39765-80-5	trans-Nonachlor	2.7	ug/Kg		
97090986	#####	Steelhead	FS	96		3	3	D	5	Pest-PCB	39765-80-5	trans-Nonachlor	3.5	ug/Kg		25.8
												trans-Nonachlor Average	3.1			
												trans-Nonachlor StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	120-82-1	1,2,4-Trichlorobenzene	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	120-82-1	1,2,4-Trichlorobenzene	24.6	ug/kg	U	
												1,2,4-Trichlorobenzene Average	24.2			
												1,2,4-Trichlorobenzene StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	122-66-7	1,2-Diphenylhydrazine	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	122-66-7	1,2-Diphenylhydrazine	24.6	ug/kg	U	
												1,2-Diphenylhydrazine Average	24.2			
												1,2-Diphenylhydrazine StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	121-14-2	2,4-Dinitrotoluene	47.5	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	121-14-2	2,4-Dinitrotoluene	49.2	ug/kg	U	
												2,4-Dinitrotoluene Average	48.35			
												2,4-Dinitrotoluene StdDev	1.20208			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	606-20-2	2,6-Dinitrotoluene	95	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	606-20-2	2,6-Dinitrotoluene	98.3	ug/kg	U	
												2,6-Dinitrotoluene Average	96.65			
												2,6-Dinitrotoluene StdDev	2.33345			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	91-58-7	2-Chloronaphthalene	47.5	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	91-58-7	2-Chloronaphthalene	49.2	ug/kg	U	
												2-Chloronaphthalene Average	48.35			
												2-Chloronaphthalene StdDev	1.20208			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	101-55-3	4-Bromophenyl-Phenylether	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	101-55-3	4-Bromophenyl-Phenylether	24.6	ug/kg	U	
												4-Bromophenyl-Phenylether Average	24.2			
												4-Bromophenyl-Phenylether StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	7005-72-3	4-Chlorophenyl-Phenylether	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	7005-72-3	4-Chlorophenyl-Phenylether	24.6	ug/kg	U	
												4-Chlorophenyl-Phenylether Average	24.2			
												4-Chlorophenyl-Phenylether StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	86-73-7	9H-Fluorene	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	86-73-7	9H-Fluorene	24.6	ug/kg	U	
												9H-Fluorene Average	24.2			
												9H-Fluorene StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	83-32-9	Acenaphthene	47.5	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	83-32-9	Acenaphthene	49.2	ug/kg	U	
												Acenaphthene Average	48.35			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												Acenaphthene StdDev	1.20208			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	208-96-8	Acenaphthylene	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	208-96-8	Acenaphthylene	24.6	ug/kg	U	
												Acenaphthylene Average	24.2			
												Acenaphthylene StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	120-12-7	Anthracene	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	120-12-7	Anthracene	24.6	ug/kg	U	
												Anthracene Average	24.2			
												Anthracene StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	95-50-1	Benzene, 1,2-dichloro-	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	95-50-1	Benzene, 1,2-dichloro-	24.6	ug/kg	U	
												Benzene, 1,2-dichloro- Average	24.2			
												Benzene, 1,2-dichloro- StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	541-73-1	Benzene, 1,3-dichloro-	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	541-73-1	Benzene, 1,3-dichloro-	24.6	ug/kg	U	
												Benzene, 1,3-dichloro- Average	24.2			
												Benzene, 1,3-dichloro- StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	106-46-7	Benzene, 1,4-dichloro-	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	106-46-7	Benzene, 1,4-dichloro-	24.6	ug/kg	U	
												Benzene, 1,4-dichloro- Average	24.2			
												Benzene, 1,4-dichloro- StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	56-55-3	Benzo(a)anthracene	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	56-55-3	Benzo(a)anthracene	24.6	ug/kg	U	
												Benzo(a)anthracene Average	24.2			
												Benzo(a)anthracene StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	50-32-8	Benzo(a)pyrene	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	50-32-8	Benzo(a)pyrene	24.6	ug/kg	U	
												Benzo(a)pyrene Average	24.2			
												Benzo(a)pyrene StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	191-24-2	Benzo(g,h,i)perylene	47.5	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	191-24-2	Benzo(g,h,i)perylene	49.2	ug/kg	U	
												Benzo(g,h,i)perylene Average	48.35			
												Benzo(g,h,i)perylene StdDev	1.20208			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	205-99-2	Benzo[b]Fluoranthene	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	205-99-2	Benzo[b]Fluoranthene	24.6	ug/kg	U	
												Benzo[b]Fluoranthene Average	24.2			
												Benzo[b]Fluoranthene StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	207-08-9	Benzo[k]fluoranthene	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	207-08-9	Benzo[k]fluoranthene	24.6	ug/kg	U	
												Benzo[k]fluoranthene Average	24.2			
												Benzo[k]fluoranthene StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	108-60-1	bis(2-Chloroisopropyl)ether	47.5	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	108-60-1	bis(2-Chloroisopropyl)ether	49.2	ug/kg	U	
												bis(2-Chloroisopropyl)ether Average	48.35			
												bis(2-Chloroisopropyl)ether StdDev	1.20208			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	218-01-9	Chrysene	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	218-01-9	Chrysene	24.6	ug/kg	U	
												Chrysene Average	24.2			
												Chrysene StdDev	0.56569			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	53-70-3	Dibenz[a,h]anthracene	47.5	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	53-70-3	Dibenz[a,h]anthracene	49.2	ug/kg	U	
												Dibenz[a,h]anthracene Average	48.35			
												Dibenz[a,h]anthracene StdDev	1.20208			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	132-64-9	Dibenzofuran	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	132-64-9	Dibenzofuran	24.6	ug/kg	U	
												Dibenzofuran Average	24.2			
												Dibenzofuran StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	206-44-0	Fluoranthene	47.5	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	206-44-0	Fluoranthene	49.2	ug/kg	U	
												Fluoranthene Average	48.35			
												Fluoranthene StdDev	1.20208			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	118-74-1	Hexachlorobenzene	47.5	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	118-74-1	Hexachlorobenzene	49.2	ug/kg	U	
												Hexachlorobenzene Average	48.35			
												Hexachlorobenzene StdDev	1.20208			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	87-68-3	Hexachlorobutadiene	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	87-68-3	Hexachlorobutadiene	24.6	ug/kg	U	
												Hexachlorobutadiene Average	24.2			
												Hexachlorobutadiene StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	67-72-1	Hexachloroethane	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	67-72-1	Hexachloroethane	24.6	ug/kg	U	
												Hexachloroethane Average	24.2			
												Hexachloroethane StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	193-39-5	Indeno(1,2,3-cd)pyrene	47.5	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	193-39-5	Indeno(1,2,3-cd)pyrene	49.2	ug/kg	U	
												Indeno(1,2,3-cd)pyrene Average	48.35			
												Indeno(1,2,3-cd)pyrene StdDev	1.20208			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	91-20-3	Naphthalene	31.4	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	91-20-3	Naphthalene	38.8	ug/kg	U	
												Naphthalene Average	35.1			
												Naphthalene StdDev	5.23259			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	90-12-0	Naphthalene, 1-methyl-	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	90-12-0	Naphthalene, 1-methyl-	24.6	ug/kg	U	
												Naphthalene, 1-methyl- Average	24.2			
												Naphthalene, 1-methyl- StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	91-57-6	Naphthalene, 2-methyl-	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	91-57-6	Naphthalene, 2-methyl-	24.6	ug/kg	U	
												Naphthalene, 2-methyl- Average	24.2			
												Naphthalene, 2-methyl- StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	98-95-3	Nitrobenzene	23.8	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	98-95-3	Nitrobenzene	24.6	ug/kg	U	
												Nitrobenzene Average	24.2			
												Nitrobenzene StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	86-30-6	n-Nitrosodiphenylamine	95	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	86-30-6	n-Nitrosodiphenylamine	98.3	ug/kg	U	
												n-Nitrosodiphenylamine Average	96.65			
												n-Nitrosodiphenylamine StdDev	2.33345			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	85-01-8	Phenanthrene	23.8	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	85-01-8	Phenanthrene	24.6	ug/kg	U	
												Phenanthrene Average	24.2			
												Phenanthrene StdDev	0.56569			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	129-00-0	Pyrene	47.5	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	129-00-0	Pyrene	49.2	ug/kg	U	
												Pyrene Average	48.35			
												Pyrene StdDev	1.20208			
97090980	#####	Steelhead	FS	96		3	3	N	4.4	SV	483-65-8	Retene	47.5	ug/kg	U	
97090986	#####	Steelhead	FS	96		3	3	D	5	SV	483-65-8	Retene	49.2	ug/kg	U	
												Retene Average	48.35			
												Retene StdDev	1.20208			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	3383-96-8	Abate (Temephos)	750	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	3383-96-8	Abate (Temephos)	740	ug/kg	UJ	
												Abate (Temephos) Average	745			
												Abate (Temephos) StdDev	7.07107			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	15972-60-8	Alachlor	450	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	15972-60-8	Alachlor	440	ug/kg	U	
												Alachlor Average	445			
												Alachlor StdDev	7.07107			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	834-12-8	Ametryn	120	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	834-12-8	Ametryn	120	ug/kg	U	
												Ametryn Average	120			
												Ametryn StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	1610-17-9	Atraton	190	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	1610-17-9	Atraton	190	ug/kg	U	
												Atraton Average	190			
												Atraton StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	1912-24-9	Atrazine	120	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	1912-24-9	Atrazine	120	ug/kg	U	
												Atrazine Average	120			
												Atrazine StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	642-71-9	Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	642-71-9	Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U	
												Azinphos Ethyl (Ethyl guhion) Avera	200			
												Azinphos Ethyl (Ethyl guhion) StdDe	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	86-50-0	Azinphos-methyl	200	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	86-50-0	Azinphos-methyl	200	ug/kg	U	
												Azinphos-methyl Average	200			
												Azinphos-methyl StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	1861-40-1	Benefin	190	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	1861-40-1	Benefin	190	ug/kg	U	
												Benefin Average	190			
												Benefin StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	1194-65-6	Benzonitrile, 2,6-dichloro-	250	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	1194-65-6	Benzonitrile, 2,6-dichloro-	250	ug/kg	U	
												Benzonitrile, 2,6-dichloro- Average	250			
												Benzonitrile, 2,6-dichloro- StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	314-40-9	Bromacil	500	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	314-40-9	Bromacil	490	ug/kg	UJ	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Bromacil Average	495			
												Bromacil StdDev	7.07107			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	23184-66-9	Butachlor	750	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	23184-66-9	Butachlor	740	ug/kg	U	
												Butachlor Average	745			
												Butachlor StdDev	7.07107			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	2008-41-5	Butylate	250	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	2008-41-5	Butylate	250	ug/kg	UJ	
												Butylate Average	250			
												Butylate StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	2425-06-1	Captafol	3000	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	2425-06-1	Captafol	3000	ug/kg	UJ	
												Captafol Average	3000			
												Captafol StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	133-06-2	Captan	170	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	133-06-2	Captan	170	ug/kg	UJ	
												Captan Average	170			
												Captan StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	786-19-6	Carbophenothion	1200	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	786-19-6	Carbophenothion	1200	ug/kg	UJ	
												Carbophenothion Average	1200			
												Carbophenothion StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	101-21-3	Chlorpropham (CIPC)	500	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	101-21-3	Chlorpropham (CIPC)	490	ug/kg	U	
												Chlorpropham (CIPC) Average	495			
												Chlorpropham (CIPC) StdDev	7.07107			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	5598-13-0	Chlorpyrifos-methyl	100	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	5598-13-0	Chlorpyrifos-methyl	99	ug/kg	U	
												Chlorpyrifos-methyl Average	99.5			
												Chlorpyrifos-methyl StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	52645-53-1	cis-Permethrin	250	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	52645-53-1	cis-Permethrin	250	ug/kg	U	
												cis-Permethrin Average	250			
												cis-Permethrin StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	321-54-0	Coumaphos	150	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	321-54-0	Coumaphos	150	ug/kg	U	
												Coumaphos Average	150			
												Coumaphos StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	21725-46-2	Cyanazine	190	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	21725-46-2	Cyanazine	190	ug/kg	UJ	
												Cyanazine Average	190			
												Cyanazine StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	1134-23-2	Cycloate	250	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	1134-23-2	Cycloate	250	ug/kg	U	
												Cycloate Average	250			
												Cycloate StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	2136-79-0	Dacthal-DCPA	62	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	2136-79-0	Dacthal-DCPA	62	ug/kg	U	
												Dacthal-DCPA Average	62			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Dacthal-DCPA StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	78-48-8	DEF	170	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	78-48-8	DEF	170	ug/kg	U	
												DEF Average	170			
												DEF StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	2303-16-4	Diallate-II	870	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	2303-16-4	Diallate-II	860	ug/kg	U	
												Diallate-II Average	865			
												Diallate-II StdDev	7.07107			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	333-41-5	Diazinon	100	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	333-41-5	Diazinon	99	ug/kg	U	
												Diazinon Average	99.5			
												Diazinon StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	90-98-2	Dichlorobenzophenone	250	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	90-98-2	Dichlorobenzophenone	250	ug/kg	UJ	
												Dichlorobenzophenone Average	250			
												Dichlorobenzophenone StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	60-57-1	Dieldrin	5.2	ug/kg	J	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	60-57-1	Dieldrin	5.2	ug/kg	NJ	
												Dieldrin Average	5.2			
												Dieldrin StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	78-34-2	Dioxathion	210	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	78-34-2	Dioxathion	210	ug/kg	UJ	
												Dioxathion Average	210			
												Dioxathion StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	957-51-7	Diphenamid	370	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	957-51-7	Diphenamid	370	ug/kg	U	
												Diphenamid Average	370			
												Diphenamid StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	330-54-1	Diuron	750	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	330-54-1	Diuron	740	ug/kg	UJ	
												Diuron Average	745			
												Diuron StdDev	7.07107			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	959-98-8	Endosulfan I	12	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	959-98-8	Endosulfan I	12	ug/kg	U	
												Endosulfan I Average	12			
												Endosulfan I StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	33213-65-9	Endosulfan II	12	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	33213-65-9	Endosulfan II	12	ug/kg	U	
												Endosulfan II Average	12			
												Endosulfan II StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	72-20-8	Endrin	12	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	72-20-8	Endrin	12	ug/kg	U	
												Endrin Average	12			
												Endrin StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	7421-93-4	Endrin Aldehyde	12	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	7421-93-4	Endrin Aldehyde	12	ug/kg	UJ	
												Endrin Aldehyde Average	12			
												Endrin Aldehyde StdDev	0			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	53494-70-5	Endrin Ketone	12	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	53494-70-5	Endrin Ketone	12	ug/kg	U	
												Endrin Ketone Average	12			
												Endrin Ketone StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	2104-64-5	EPN	120	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	2104-64-5	EPN	120	ug/kg	U	
												EPN Average	120			
												EPN StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	759-94-4	Eptam	250	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	759-94-4	Eptam	250	ug/kg	UJ	
												Eptam Average	250			
												Eptam StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	55283-68-6	Ethalfuralin (Sonalan)	190	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	55283-68-6	Ethalfuralin (Sonalan)	190	ug/kg	U	
												Ethalfuralin (Sonalan) Average	190			
												Ethalfuralin (Sonalan) StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	563-12-2	Ethion	87	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	563-12-2	Ethion	86	ug/kg	U	
												Ethion Average	86.5			
												Ethion StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	13194-48-4	Ethoprop	100	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	13194-48-4	Ethoprop	99	ug/kg	UJ	
												Ethoprop Average	99.5			
												Ethoprop StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	60168-88-9	Fenarimol	370	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	60168-88-9	Fenarimol	370	ug/kg	U	
												Fenarimol Average	370			
												Fenarimol StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	122-14-5	Fenitrothion (SP)	87	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	122-14-5	Fenitrothion (SP)	86	ug/kg	U	
												Fenitrothion (SP) Average	86.5			
												Fenitrothion (SP) StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	51630-58-1	Fenvalerate (total)	250	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	51630-58-1	Fenvalerate (total)	250	ug/kg	U	
												Fenvalerate (total) Average	250			
												Fenvalerate (total) StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	944-22-9	Fonophos	75	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	944-22-9	Fonophos	74	ug/kg	U	
												Fonophos Average	74.5			
												Fonophos StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	961-11-5	Gardona	250	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	961-11-5	Gardona	250	ug/kg	U	
												Gardona Average	250			
												Gardona StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	732-11-6	Imidan	140	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	732-11-6	Imidan	140	ug/kg	UJ	
												Imidan Average	140			
												Imidan StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	121-75-5	Malathion	100	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	121-75-5	Malathion	99	ug/kg	U	
												Malathion Average	99.5			
												Malathion StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	578337-19-1	Metalaxyl	750	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	578337-19-1	Metalaxyl	740	ug/kg	U	
												Metalaxyl Average	745			
												Metalaxyl StdDev	7.07107			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	51218-45-2	Metholachlor	500	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	51218-45-2	Metholachlor	490	ug/kg	U	
												Metholachlor Average	495			
												Metholachlor StdDev	7.07107			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	72-43-5	Methoxychlor	12	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	72-43-5	Methoxychlor	12	ug/kg	U	
												Methoxychlor Average	12			
												Methoxychlor StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	*5598130	Methyl Chlorpyrifos	100	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	*5598130	Methyl Chlorpyrifos	99	ug/kg	U	
												Methyl Chlorpyrifos Average	99.5			
												Methyl Chlorpyrifos StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	21087-64-9	Metribuzin	120	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	21087-64-9	Metribuzin	120	ug/kg	UJ	
												Metribuzin Average	120			
												Metribuzin StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	113-48-4	MGK-264	1000	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	113-48-4	MGK-264	990	ug/kg	U	
												MGK-264 Average	995			
												MGK-264 StdDev	7.07107			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	2212-67-1	Molinate	250	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	2212-67-1	Molinate	250	ug/kg	U	
												Molinate Average	250			
												Molinate StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	15299-99-7	Napropamide	370	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	15299-99-7	Napropamide	370	ug/kg	U	
												Napropamide Average	370			
												Napropamide StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	42874-03-3	Oxyfluorfen	500	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	42874-03-3	Oxyfluorfen	490	ug/kg	U	
												Oxyfluorfen Average	495			
												Oxyfluorfen StdDev	7.07107			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	56-38-2	Parathion	100	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	56-38-2	Parathion	99	ug/kg	U	
												Parathion Average	99.5			
												Parathion StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	298-00-0	Parathion-methyl	100	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	298-00-0	Parathion-methyl	99	ug/kg	U	
												Parathion-methyl Average	99.5			
												Parathion-methyl StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	1114-71-2	Pebulate	250	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	1114-71-2	Pebulate	250	ug/kg	UJ	

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SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Pebulate Average	250			
												Pebulate StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	40487-42-1	Pendimethalin	190	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	40487-42-1	Pendimethalin	190	ug/kg	U	
												Pendimethalin Average	190			
												Pendimethalin StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	26399-36-0	Profluralin	300	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	26399-36-0	Profluralin	300	ug/kg	U	
												Profluralin Average	300			
												Profluralin StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	7287-19-6	Prometryne	120	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	7287-19-6	Prometryne	120	ug/kg	UJ	
												Prometryne Average	120			
												Prometryne StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	23950-58-5	Pronamide (kerb)	500	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	23950-58-5	Pronamide (kerb)	490	ug/kg	U	
												Pronamide (kerb) Average	495			
												Pronamide (kerb) StdDev	7.07107			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	1918-16-7	Propachlor (Ramrod)	300	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	1918-16-7	Propachlor (Ramrod)	300	ug/kg	U	
												Propachlor (Ramrod) Average	300			
												Propachlor (Ramrod) StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	2312-35-8	Propargite	250	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	2312-35-8	Propargite	250	ug/kg	U	
												Propargite Average	250			
												Propargite StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	139-40-2	Propazine	120	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	139-40-2	Propazine	120	ug/kg	U	
												Propazine Average	120			
												Propazine StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	31218-83-4	Propetamphos	250	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	31218-83-4	Propetamphos	250	ug/kg	U	
												Propetamphos Average	250			
												Propetamphos StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	299-84-3	Ronnel	87	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	299-84-3	Ronnel	86	ug/kg	U	
												Ronnel Average	86.5			
												Ronnel StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	122-34-9	Simazine	120	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	122-34-9	Simazine	120	ug/kg	U	
												Simazine Average	120			
												Simazine StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	3689-24-5	Sulfotep	75	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	3689-24-5	Sulfotep	74	ug/kg	U	
												Sulfotep Average	74.5			
												Sulfotep StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	5902-51-2	Terbacil	370	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	5902-51-2	Terbacil	370	ug/kg	UJ	
												Terbacil Average	370			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Terbacil StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	886-50-0	Terbutryn (Igran)	120	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	886-50-0	Terbutryn (Igran)	120	ug/kg	U	
												Terbutryn (Igran) Average	120			
												Terbutryn (Igran) StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	43121-43-3	Triademefon	320	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	43121-43-3	Triademefon	320	ug/kg	U	
												Triademefon Average	320			
												Triademefon StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	2303-17-5	Triallate	370	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	2303-17-5	Triallate	370	ug/kg	U	
												Triallate Average	370			
												Triallate StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	1582-09-8	Trifluralin	190	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	1582-09-8	Trifluralin	190	ug/kg	U	
												Trifluralin Average	190			
												Trifluralin StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	AED-Pest	1929-77-7	Vernolate	250	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	AED-Pest	1929-77-7	Vernolate	250	ug/kg	U	
												Vernolate Average	250			
												Vernolate StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	
												1,2,3,4,6,7,8-HpCDD Average	0.15			
												1,2,3,4,6,7,8-HpCDD StdDev	0.18385			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.12	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.1	ng/kg		18.2
												1,2,3,4,6,7,8-HpCDF Average	0.11			
												1,2,3,4,6,7,8-HpCDF StdDev	0.01414			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	
												1,2,3,4,7,8,9-HpCDF Average	0.02			
												1,2,3,4,7,8,9-HpCDF StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.13	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.12	ng/kg		8.0
												1,2,3,4,7,8-HxCDD Average	0.125			
												1,2,3,4,7,8-HxCDD StdDev	0.00707			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.04	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.03	ng/kg		28.6
												1,2,3,4,7,8-HxCDF Average	0.035			
												1,2,3,4,7,8-HxCDF StdDev	0.00707			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.13	ng/kg		
												1,2,3,6,7,8-HxCDD Average	0.07			
												1,2,3,6,7,8-HxCDD StdDev	0.08485			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.07	ng/kg		60.0
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.06	ng/kg		
												1,2,3,6,7,8-HxCDF Average	0.065			
												1,2,3,6,7,8-HxCDF StdDev	0.00707			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.05	ng/kg		18.2
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	
												1,2,3,7,8,9-HxCDD Average	0.035			
												1,2,3,7,8,9-HxCDD StdDev	0.02121			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	
												1,2,3,7,8,9-HxCDF Average	0.035			
												1,2,3,7,8,9-HxCDF StdDev	0.03536			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.15	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.01	ng/kg	U	
												1,2,3,7,8-PeCDD Average	0.08			
												1,2,3,7,8-PeCDD StdDev	0.09899			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.13	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.13	ng/kg		0.0
												1,2,3,7,8-PeCDF Average	0.13			
												1,2,3,7,8-PeCDF StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.16	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.15	ng/kg		6.5
												2,3,4,6,7,8-HxCDF Average	0.155			
												2,3,4,6,7,8-HxCDF StdDev	0.00707			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.01	ng/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.02	ng/kg	U	
												2,3,4,7,8-PeCDF Average	0.015			
												2,3,4,7,8-PeCDF StdDev	0.00707			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.18	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.01	ng/kg	U	
												2,3,7,8-TCDD Average	0.095			
												2,3,7,8-TCDD StdDev	0.12021			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	2.58	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	2.42	ng/kg		6.4
												2,3,7,8-TCDF Average	2.50			
												2,3,7,8-TCDF StdDev	0.11314			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	3268-87-9	OCDD	0.41	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	3268-87-9	OCDD	0.44	ng/kg		7.1
												OCDD Average	0.425			
												OCDD StdDev	0.02121			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Dioxin/furans	39001-02-0	OCDF	0.05	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Dioxin/furans	39001-02-0	OCDF	0.01	ng/kg	U	
												OCDF Average	0.03			
												OCDF StdDev	0.02828			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	394	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	195	ug/kg	U	
												2,3,4,6-Tetrachlorophenol Average	294.5			
												2,3,4,6-Tetrachlorophenol StdDev	140.714			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	95-95-4	2,4,5-Trichlorophenol	394	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	95-95-4	2,4,5-Trichlorophenol	195	ug/kg	U	
												2,4,5-Trichlorophenol Average	294.5			
												2,4,5-Trichlorophenol StdDev	140.714			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	88-06-2	2,4,6-Trichlorophenol	394	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	88-06-2	2,4,6-Trichlorophenol	195	ug/kg	U	
												2,4,6-Trichlorophenol Average	294.5			
												2,4,6-Trichlorophenol StdDev	140.714			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	120-83-2	2,4-Dichlorophenol	394	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	120-83-2	2,4-Dichlorophenol	195	ug/kg	U	
												2,4-Dichlorophenol Average	294.5			
												2,4-Dichlorophenol StdDev	140.714			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	105-67-9	2,4-Dimethylphenol	985	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	105-67-9	2,4-Dimethylphenol	195	ug/kg	U	
												2,4-Dimethylphenol Average	590			
												2,4-Dimethylphenol StdDev	558.614			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	95-57-8	2-Chlorophenol	394	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	95-57-8	2-Chlorophenol	195	ug/kg	U	
												2-Chlorophenol Average	294.5			
												2-Chlorophenol StdDev	140.714			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	57057-83-7	3,4,5-Trichloroguaia	985	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	57057-83-7	3,4,5-Trichloroguaia	195	ug/kg	U	
												3,4,5-Trichloroguaia Average	590			
												3,4,5-Trichloroguaia StdDev	558.614			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	60712-44-9	3,4,6-Trichloroguaiacol	394	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	60712-44-9	3,4,6-Trichloroguaiacol	195	ug/kg	U	
												3,4,6-Trichloroguaiacol Average	294.5			
												3,4,6-Trichloroguaiacol StdDev	140.714			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	77102-94-4	3,4-Dichloroguaiacol	985	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	77102-94-4	3,4-Dichloroguaiacol	195	ug/kg	U	
												3,4-Dichloroguaiacol Average	590			
												3,4-Dichloroguaiacol StdDev	558.614			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	2668-24-8	4,5,6-Trichloroguaiacol	985	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	2668-24-8	4,5,6-Trichloroguaiacol	195	ug/kg	U	
												4,5,6-Trichloroguaiacol Average	590			
												4,5,6-Trichloroguaiacol StdDev	558.614			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	2460-49-3	4,5-Dichloroguaiacol	985	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	2460-49-3	4,5-Dichloroguaiacol	195	ug/kg	U	
												4,5-Dichloroguaiacol Average	590			
												4,5-Dichloroguaiacol StdDev	558.614			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	16766-31-7	4,6-Dichloroguaiacol	985	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	16766-31-7	4,6-Dichloroguaiacol	195	ug/kg	U	
												4,6-Dichloroguaiacol Average	590			
												4,6-Dichloroguaiacol StdDev	558.614			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	59-50-7	4-Chloro-3-methylphenol	394	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	59-50-7	4-Chloro-3-methylphenol	195	ug/kg	U	
												4-Chloro-3-methylphenol Average	294.5			
												4-Chloro-3-methylphenol StdDev	140.714			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	16766-30-6	4-Chloroguaiacol	985	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	16766-30-6	4-Chloroguaiacol	195	ug/kg	U	
												4-Chloroguaiacol Average	590			
												4-Chloroguaiacol StdDev	558.614			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	87-86-5	Pentachlorophenol	394	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	87-86-5	Pentachlorophenol	195	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Pentachlorophenol Average	294.5			
												Pentachlorophenol StdDev	140.714			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	108-95-2	Phenol	394	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	108-95-2	Phenol	195	ug/kg	U	
												Phenol Average	294.5			
												Phenol StdDev	140.714			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	GCP	2539-17-5	Tetrachloroguaiacol	394	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	GCP	2539-17-5	Tetrachloroguaiacol	195	ug/kg	U	
												Tetrachloroguaiacol Average	294.5			
												Tetrachloroguaiacol StdDev	140.714			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Hg	7439-97-6	Mercury	0.617	mg/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Hg	7439-97-6	Mercury	0.353	mg/kg		54.4
												Mercury Average	0.485			
												Mercury StdDev	0.18668			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7429-90-5	Aluminum	1	mg/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7429-90-5	Aluminum	1	mg/kg	U	
												Aluminum Average	1			
												Aluminum StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
												Antimony Average	0.05			
												Antimony StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-38-2	Arsenic	0.14	mg/kg	N	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-38-2	Arsenic	0.15	mg/kg	N	6.9
												Arsenic Average	0.145			
												Arsenic StdDev	0.00707			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-39-3	Barium	0.29	mg/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-39-3	Barium	0.29	mg/kg		0.0
												Barium Average	0.29			
												Barium StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-41-7	Beryllium	0.006	mg/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-41-7	Beryllium	0.0088	mg/kg		
												Beryllium Average	0.0074			
												Beryllium StdDev	0.00198			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-43-9	Cadmium	0.007	mg/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
												Cadmium Average	0.0055			
												Cadmium StdDev	0.00212			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
												Chromium Average	0.1			
												Chromium StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-48-4	Cobalt	0.004	mg/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-48-4	Cobalt	0.0034	mg/kg		16.2
												Cobalt Average	0.0037			
												Cobalt StdDev	0.00042			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-50-8	Copper	0.4	mg/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-50-8	Copper	0.38	mg/kg		5.1
												Copper Average	0.39			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	STA- TION ID	SUB SITE ID	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Copper StdDev	0.01414			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7439-92-1	Lead	0.01	mg/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7439-92-1	Lead	0.01	mg/kg	U	
												Lead Average	0.01			
												Lead StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7439-96-5	Manganese	0.38	mg/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7439-96-5	Manganese	0.35	mg/kg		8.2
												Manganese Average	0.365			
												Manganese StdDev	0.02121			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-02-0	Nickel	0.033	mg/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-02-0	Nickel	0.03	mg/kg	U	
												Nickel Average	0.0315			
												Nickel StdDev	0.00212			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7782-49-2	Selenium	0.44	mg/kg	N	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7782-49-2	Selenium	0.41	mg/kg	N	7.1
												Selenium Average	0.425			
												Selenium StdDev	0.02121			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-22-4	Silver	0.2	mg/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-22-4	Silver	0.2	mg/kg	U	
												Silver Average	0.2			
												Silver StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
												Thallium Average	0.05			
												Thallium StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-62-2	Vanadium	0.086	mg/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-62-2	Vanadium	0.075	mg/kg		13.7
												Vanadium Average	0.0805			
												Vanadium StdDev	0.00778			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	ICP/MS	7440-66-6	Zinc	5.1	mg/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	ICP/MS	7440-66-6	Zinc	4.73	mg/kg		7.5
												Zinc Average	4.915			
												Zinc StdDev	0.26163			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	32598-14-4	PCB 105	1660	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	32598-14-4	PCB 105	1730	ng/kg		4.1
												PCB 105 Average	1695			
												PCB 105 StdDev	49.4975			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	74472-37-0	PCB 114	158	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	74472-37-0	PCB 114	172	ng/kg		8.5
												PCB 114 Average	165			
												PCB 114 StdDev	9.89949			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	31508-00-6	PCB 118	2680	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	31508-00-6	PCB 118	2500	ng/kg		6.9
												PCB 118 Average	2590			
												PCB 118 StdDev	127.279			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	65510-44-3	PCB 123	14.4	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	65510-44-3	PCB 123	16.7	ng/kg		14.8
												PCB 123 Average	15.6			
												PCB 123 StdDev	1.62635			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	57465-28-8	PCB 126	4.04	ng/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	57465-28-8	PCB 126	4.84	ng/kg	U	
												PCB 126 Average	4.44			
												PCB 126 StdDev	0.56569			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	38380-08-4	PCB 156	693	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	38380-08-4	PCB 156	692	ng/kg		0.1
												PCB 156 Average	693			
												PCB 156 StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	69782-90-7	PCB 157	130	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	69782-90-7	PCB 157	132	ng/kg		1.5
												PCB 157 Average	131			
												PCB 157 StdDev	1.41421			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	52663-72-6	PCB 167	40.3	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	52663-72-6	PCB 167	41.9	ng/kg		3.9
												PCB 167 Average	41.1			
												PCB 167 StdDev	1.13137			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	32774-16-6	PCB 169	2.14	ng/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	32774-16-6	PCB 169	2.60	ng/kg	U	
												PCB 169 Average	2.37			
												PCB 169 StdDev	0.32527			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	35065-30-6	PCB 170	1110	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	35065-30-6	PCB 170	1200	ng/kg		7.8
												PCB 170 Average	1155			
												PCB 170 StdDev	63.6396			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	35065-29-3	PCB 180	3630	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	35065-29-3	PCB 180	3740	ng/kg		3.0
												PCB 180 Average	3685			
												PCB 180 StdDev	77.7817			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	39635-31-9	PCB 189	45.5	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	39635-31-9	PCB 189	46.6	ng/kg		2.4
												PCB 189 Average	46.1			
												PCB 189 StdDev	0.77782			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	PCB congener	32598-13-3	PCB 77	12.3	ng/kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	PCB congener	32598-13-3	PCB 77	12.5	ng/kg		1.6
												PCB 77 Average	12.4			
												PCB 77 StdDev	0.14142			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	309-00-2	Aldrin	2	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	309-00-2	Aldrin	2	ug/Kg	U	
												Aldrin Average	2			
												Aldrin StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	319-84-6	Alpha-BHC	2	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	319-84-6	Alpha-BHC	2	ug/Kg	U	
												Alpha-BHC Average	2			
												Alpha-BHC StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	56534-02-2	Alpha-Chlordene	2	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	56534-02-2	Alpha-Chlordene	2.7	ug/Kg		
												Alpha-Chlordene Average	2.35			
												Alpha-Chlordene StdDev	0.49497			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	319-85-7	Beta-BHC	2	ug/Kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	319-85-7	Beta-BHC	2	ug/Kg	U	
												Beta-BHC Average	2			
												Beta-BHC StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	2.8	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	2.7	ug/Kg		3.6
												cis-Chlordane (alpha-Chlordane) Av	2.75			
												cis-Chlordane (alpha-Chlordane) Std	0.07071			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	5103-73-1	cis-Nonachlor	7.6	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	5103-73-1	cis-Nonachlor	9.3	ug/Kg		20.1
												cis-Nonachlor Average	8.45			
												cis-Nonachlor StdDev	1.20208			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	1022-22-6	DDMU	5.2	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	1022-22-6	DDMU	6.9	ug/Kg		28.1
												DDMU Average	6.05			
												DDMU StdDev	1.20208			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	319-86-8	Delta-BHC	2	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	319-86-8	Delta-BHC	2	ug/Kg	U	
												Delta-BHC Average	2			
												Delta-BHC StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	1031-07-8	Endosulfan Sulfate	2	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	1031-07-8	Endosulfan Sulfate	2	ug/Kg	U	
												Endosulfan Sulfate Average	2			
												Endosulfan Sulfate StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	5103-74-2	Gamma-Chlordane	1.9	ug/Kg	J	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	5103-74-2	Gamma-Chlordane	1.8	ug/Kg	J	5.4
												Gamma-Chlordane Average	1.85			
												Gamma-Chlordane StdDev	0.07071			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	56641-38-4	gamma-Chlordene	2	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	56641-38-4	gamma-Chlordene	2	ug/Kg	U	
												gamma-Chlordene Average	2			
												gamma-Chlordene StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	76-44-8	Heptachlor	2	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	76-44-8	Heptachlor	2	ug/Kg	U	
												Heptachlor Average	2			
												Heptachlor StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	1024-57-3	Heptachlor Epoxide	2	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	1024-57-3	Heptachlor Epoxide	2	ug/Kg	U	
												Heptachlor Epoxide Average	2			
												Heptachlor Epoxide StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	118-74-1	Hexachlorobenzene	2.3	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	118-74-1	Hexachlorobenzene	2.8	ug/Kg		19.6
												Hexachlorobenzene Average	2.55			
												Hexachlorobenzene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	58-89-9	Lindane	2	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	58-89-9	Lindane	2	ug/Kg	U	
												Lindane Average	2			
												Lindane StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	2385-85-5	Mirex	2	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	2385-85-5	Mirex	2	ug/Kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Mirex Average	2			
												Mirex StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	53-19-0	o,p'-DDD	3.7	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	53-19-0	o,p'-DDD	4.3	ug/Kg		15.0
												o,p'-DDD Average	4			
												o,p'-DDD StdDev	0.42426			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	3424-82-6	o,p'-DDE	4.9	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	3424-82-6	o,p'-DDE	6	ug/Kg		20.2
												o,p'-DDE Average	5.45			
												o,p'-DDE StdDev	0.77782			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	789-02-6	o,p'-DDT	5.5	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	789-02-6	o,p'-DDT	8.2	ug/Kg		39.4
												o,p'-DDT Average	6.85			
												o,p'-DDT StdDev	1.90919			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	27304-13-8	Oxychlordan	2	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	27304-13-8	Oxychlordan	2	ug/Kg	U	
												Oxychlordan Average	2			
												Oxychlordan StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	72-54-8	p,p'-DDD	34	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	72-54-8	p,p'-DDD	37	ug/Kg		8.5
												p,p'-DDD Average	35.5			
												p,p'-DDD StdDev	2.12132			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	72-55-9	p,p'-DDE	380	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	72-55-9	p,p'-DDE	420	ug/Kg		10.0
												p,p'-DDE Average	400			
												p,p'-DDE StdDev	28.2843			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	50-29-3	p,p'-DDT	24	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	50-29-3	p,p'-DDT	17	ug/Kg		34.1
												p,p'-DDT Average	20.5			
												p,p'-DDT StdDev	4.94975			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	12674-11-2	PCB-1016	20	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	12674-11-2	PCB-1016	20	ug/Kg	U	
												PCB-1016 Average	20			
												PCB-1016 StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	11104-28-2	PCB-1221	20	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	11104-28-2	PCB-1221	20	ug/Kg	U	
												PCB-1221 Average	20			
												PCB-1221 StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	11141-16-5	PCB-1232	20	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	11141-16-5	PCB-1232	20	ug/Kg	U	
												PCB-1232 Average	20			
												PCB-1232 StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	53469-21-9	PCB-1242	20	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	53469-21-9	PCB-1242	20	ug/Kg	U	
												PCB-1242 Average	20			
												PCB-1242 StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	12672-29-6	PCB-1248	20	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	12672-29-6	PCB-1248	20	ug/Kg	U	
												PCB-1248 Average	20			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												PCB-1248 StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	11097-69-1	PCB-1254	48	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	11097-69-1	PCB-1254	48	ug/Kg		0.0
												PCB-1254 Average	48			
												PCB-1254 StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	11096-82-5	PCB-1260	33	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	11096-82-5	PCB-1260	37	ug/Kg		11.4
												PCB-1260 Average	35			
												PCB-1260 StdDev	2.82843			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	1825-21-4	Pentachloroanisol	2	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	1825-21-4	Pentachloroanisol	2	ug/Kg	U	
												Pentachloroanisol Average	2			
												Pentachloroanisol StdDev	0			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	8001-35-2	Toxaphene	60	ug/Kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	8001-35-2	Toxaphene	59	ug/Kg	U	
												Toxaphene Average	59.5			
												Toxaphene StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	Pest-PCB	39765-80-5	trans-Nonachlor	2	ug/Kg		
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	Pest-PCB	39765-80-5	trans-Nonachlor	8.5	ug/Kg		123.8
												trans-Nonachlor Average	5.25			
												trans-Nonachlor StdDev	4.59619			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	120-82-1	1,2,4-Trichlorobenzene	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	120-82-1	1,2,4-Trichlorobenzene	4.9	ug/kg	U	
												1,2,4-Trichlorobenzene Average	5.15			
												1,2,4-Trichlorobenzene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	122-66-7	1,2-Diphenylhydrazine	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	122-66-7	1,2-Diphenylhydrazine	4.9	ug/kg	U	
												1,2-Diphenylhydrazine Average	5.15			
												1,2-Diphenylhydrazine StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	121-14-2	2,4-Dinitrotoluene	10.8	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	121-14-2	2,4-Dinitrotoluene	9.8	ug/kg	U	
												2,4-Dinitrotoluene Average	10.3			
												2,4-Dinitrotoluene StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	606-20-2	2,6-Dinitrotoluene	21.6	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	606-20-2	2,6-Dinitrotoluene	19.5	ug/kg	U	
												2,6-Dinitrotoluene Average	20.55			
												2,6-Dinitrotoluene StdDev	1.48492			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	91-58-7	2-Chloronaphthalene	10.8	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	91-58-7	2-Chloronaphthalene	9.8	ug/kg	U	
												2-Chloronaphthalene Average	10.3			
												2-Chloronaphthalene StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	101-55-3	4-Bromophenyl-Phenylether	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	101-55-3	4-Bromophenyl-Phenylether	4.9	ug/kg	U	
												4-Bromophenyl-Phenylether Average	5.15			
												4-Bromophenyl-Phenylether StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	7005-72-3	4-Chlorophenyl-Phenylether	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	7005-72-3	4-Chlorophenyl-Phenylether	4.9	ug/kg	U	
												4-Chlorophenyl-Phenylether Average	5.15			
												4-Chlorophenyl-Phenylether StdDev	0.35355			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	86-73-7	9H-Fluorene	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	86-73-7	9H-Fluorene	4.9	ug/kg	U	
												9H-Fluorene Average	5.15			
												9H-Fluorene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	83-32-9	Acenaphthene	10.8	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	83-32-9	Acenaphthene	9.8	ug/kg	U	
												Acenaphthene Average	10.3			
												Acenaphthene StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	208-96-8	Acenaphthylene	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	208-96-8	Acenaphthylene	4.9	ug/kg	U	
												Acenaphthylene Average	5.15			
												Acenaphthylene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	120-12-7	Anthracene	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	120-12-7	Anthracene	4.9	ug/kg	U	
												Anthracene Average	5.15			
												Anthracene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	95-50-1	Benzene, 1,2-dichloro-	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	95-50-1	Benzene, 1,2-dichloro-	4.9	ug/kg	U	
												Benzene, 1,2-dichloro- Average	5.15			
												Benzene, 1,2-dichloro- StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	541-73-1	Benzene, 1,3-dichloro-	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	541-73-1	Benzene, 1,3-dichloro-	4.9	ug/kg	U	
												Benzene, 1,3-dichloro- Average	5.15			
												Benzene, 1,3-dichloro- StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	106-46-7	Benzene, 1,4-dichloro-	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	106-46-7	Benzene, 1,4-dichloro-	4.9	ug/kg	U	
												Benzene, 1,4-dichloro- Average	5.15			
												Benzene, 1,4-dichloro- StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	56-55-3	Benzo(a)anthracene	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	56-55-3	Benzo(a)anthracene	4.9	ug/kg	U	
												Benzo(a)anthracene Average	5.15			
												Benzo(a)anthracene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	50-32-8	Benzo(a)pyrene	5.4	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	50-32-8	Benzo(a)pyrene	4.9	ug/kg	UJ	
												Benzo(a)pyrene Average	5.15			
												Benzo(a)pyrene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	191-24-2	Benzo(g,h,i)perylene	10.8	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	191-24-2	Benzo(g,h,i)perylene	9.8	ug/kg	UJ	
												Benzo(g,h,i)perylene Average	10.3			
												Benzo(g,h,i)perylene StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	205-99-2	Benzo[b]fluoranthene	5.4	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	205-99-2	Benzo[b]fluoranthene	4.9	ug/kg	UJ	
												Benzo[b]fluoranthene Average	5.15			
												Benzo[b]fluoranthene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	207-08-9	Benzo[k]fluoranthene	5.4	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	207-08-9	Benzo[k]fluoranthene	4.9	ug/kg	UJ	
												Benzo[k]fluoranthene Average	5.15			
												Benzo[k]fluoranthene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	108-60-1	bis(2-Chloroisopropyl)ether	10.8	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	108-60-1	bis(2-Chloroisopropyl)ether	9.8	ug/kg	U	
												bis(2-Chloroisopropyl)ether Average	10.3			
												bis(2-Chloroisopropyl)ether StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	218-01-9	Chrysene	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	218-01-9	Chrysene	4.9	ug/kg	U	
												Chrysene Average	5.15			
												Chrysene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	53-70-3	Dibenz[a,h]anthracene	10.8	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	53-70-3	Dibenz[a,h]anthracene	9.8	ug/kg	UJ	
												Dibenz[a,h]anthracene Average	10.3			
												Dibenz[a,h]anthracene StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	132-64-9	Dibenzofuran	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	132-64-9	Dibenzofuran	4.9	ug/kg	U	
												Dibenzofuran Average	5.15			
												Dibenzofuran StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	206-44-0	Fluoranthene	10.8	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	206-44-0	Fluoranthene	9.8	ug/kg	U	
												Fluoranthene Average	10.3			
												Fluoranthene StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	118-74-1	Hexachlorobenzene	10.8	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	118-74-1	Hexachlorobenzene	9.8	ug/kg	U	
												Hexachlorobenzene Average	10.3			
												Hexachlorobenzene StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	87-68-3	Hexachlorobutadiene	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	87-68-3	Hexachlorobutadiene	4.9	ug/kg	U	
												Hexachlorobutadiene Average	5.15			
												Hexachlorobutadiene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	67-72-1	Hexachloroethane	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	67-72-1	Hexachloroethane	4.9	ug/kg	U	
												Hexachloroethane Average	5.15			
												Hexachloroethane StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	193-39-5	Indeno(1,2,3-cd)pyrene	10.8	ug/kg	UJ	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	193-39-5	Indeno(1,2,3-cd)pyrene	9.8	ug/kg	UJ	
												Indeno(1,2,3-cd)pyrene Average	10.3			
												Indeno(1,2,3-cd)pyrene StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	91-20-3	Naphthalene	27.9	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	91-20-3	Naphthalene	18	ug/kg	U	
												Naphthalene Average	22.95			
												Naphthalene StdDev	7.00036			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	90-12-0	Naphthalene, 1-methyl-	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	90-12-0	Naphthalene, 1-methyl-	4.9	ug/kg	U	
												Naphthalene, 1-methyl- Average	5.15			
												Naphthalene, 1-methyl- StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	91-57-6	Naphthalene, 2-methyl-	7.8	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	91-57-6	Naphthalene, 2-methyl-	4.9	ug/kg	U	
												Naphthalene, 2-methyl- Average	6.35			
												Naphthalene, 2-methyl- StdDev	2.05061			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	98-95-3	Nitrobenzene	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	98-95-3	Nitrobenzene	4.9	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												Nitrobenzene Average	5.15			
												Nitrobenzene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	86-30-6	n-Nitrosodiphenylamine	21.6	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	86-30-6	n-Nitrosodiphenylamine	19.5	ug/kg	U	
												n-Nitrosodiphenylamine Average	20.55			
												n-Nitrosodiphenylamine StdDev	1.48492			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	85-01-8	Phenanthrene	5.4	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	85-01-8	Phenanthrene	4.9	ug/kg	U	
												Phenanthrene Average	5.15			
												Phenanthrene StdDev	0.35355			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	129-00-0	Pyrene	10.8	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	129-00-0	Pyrene	9.8	ug/kg	U	
												Pyrene Average	10.3			
												Pyrene StdDev	0.70711			
97140800	#####	White Sturgeon	FW	13	E	1	4	N	6.5	SV	483-65-8	Retene	10.8	ug/kg	U	
97140801	#####	White Sturgeon	FW	13	E	1	4	D	6.2	SV	483-65-8	Retene	9.8	ug/kg	U	
												Retene Average	10.3			
												Retene StdDev	0.70711			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.09	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	
												1,2,3,4,6,7,8-HpCDD Average	0.055			
												1,2,3,4,6,7,8-HpCDD StdDev	0.0495			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.02	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	
												1,2,3,4,6,7,8-HpCDF Average	0.02			
												1,2,3,4,6,7,8-HpCDF StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	
												1,2,3,4,7,8,9-HpCDF Average	0.015			
												1,2,3,4,7,8,9-HpCDF StdDev	0.00707			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.02	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	
												1,2,3,4,7,8-HxCDD Average	0.015			
												1,2,3,4,7,8-HxCDD StdDev	0.00707			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.03	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.0
												1,2,3,4,7,8-HxCDF Average	0.03			
												1,2,3,4,7,8-HxCDF StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.07	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.08	ng/kg		13.3
												1,2,3,6,7,8-HxCDD Average	0.075			
												1,2,3,6,7,8-HxCDD StdDev	0.00707			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.03	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.0
												1,2,3,6,7,8-HxCDF Average	0.03			
												1,2,3,6,7,8-HxCDF StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.04	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	
												1,2,3,7,8,9-HxCDD Average	0.025			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												1,2,3,7,8,9-HxCDD StdDev	0.02121			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	
												1,2,3,7,8,9-HxCDF Average	0.01			
												1,2,3,7,8,9-HxCDF StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.02	ng/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.09	ng/kg		
												1,2,3,7,8-PeCDD Average	0.055			
												1,2,3,7,8-PeCDD StdDev	0.0495			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.14	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.14	ng/kg		0.0
												1,2,3,7,8-PeCDF Average	0.14			
												1,2,3,7,8-PeCDF StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.08	ng/kg		
												2,3,4,6,7,8-HxCDF Average	0.045			
												2,3,4,6,7,8-HxCDF StdDev	0.0495			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.18	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.16	ng/kg		11.8
												2,3,4,7,8-PeCDF Average	0.17			
												2,3,4,7,8-PeCDF StdDev	0.01414			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.02	ng/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.02	ng/kg	U	
												2,3,7,8-TCDD Average	0.02			
												2,3,7,8-TCDD StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.67	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.6	ng/kg		11.0
												2,3,7,8-TCDF Average	0.635			
												2,3,7,8-TCDF StdDev	0.0495			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	3268-87-9	OCDD	0.24	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	3268-87-9	OCDD	0.03	ng/kg	U	
												OCDD Average	0.135			
												OCDD StdDev	0.14849			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Dioxin/furans	39001-02-0	OCDF	0.01	ng/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Dioxin/furans	39001-02-0	OCDF	0.03	ng/kg	U	
												OCDF Average	0.02			
												OCDF StdDev	0.01414			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	191	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	396	ug/kg	U	
												2,3,4,6-Tetrachlorophenol Average	293.5			
												2,3,4,6-Tetrachlorophenol StdDev	144.957			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	95-95-4	2,4,5-Trichlorophenol	191	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	95-95-4	2,4,5-Trichlorophenol	396	ug/kg	U	
												2,4,5-Trichlorophenol Average	293.5			
												2,4,5-Trichlorophenol StdDev	144.957			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	88-06-2	2,4,6-Trichlorophenol	191	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	88-06-2	2,4,6-Trichlorophenol	396	ug/kg	U	
												2,4,6-Trichlorophenol Average	293.5			
												2,4,6-Trichlorophenol StdDev	144.957			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	120-83-2	2,4-Dichlorophenol	191	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	120-83-2	2,4-Dichlorophenol	396	ug/kg	U	
												2,4-Dichlorophenol Average	293.5			
												2,4-Dichlorophenol StdDev	144.957			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	105-67-9	2,4-Dimethylphenol	478	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	105-67-9	2,4-Dimethylphenol	990	ug/kg	U	
												2,4-Dimethylphenol Average	734			
												2,4-Dimethylphenol StdDev	362.039			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	95-57-8	2-Chlorophenol	191	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	95-57-8	2-Chlorophenol	396	ug/kg	U	
												2-Chlorophenol Average	293.5			
												2-Chlorophenol StdDev	144.957			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	57057-83-7	3,4,5-Trichloroguaia	478	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	57057-83-7	3,4,5-Trichloroguaia	990	ug/kg	U	
												3,4,5-Trichloroguaia Average	734			
												3,4,5-Trichloroguaia StdDev	362.039			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	60712-44-9	3,4,6-Trichloroguaiacol	191	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	60712-44-9	3,4,6-Trichloroguaiacol	396	ug/kg	U	
												3,4,6-Trichloroguaiacol Average	293.5			
												3,4,6-Trichloroguaiacol StdDev	144.957			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	77102-94-4	3,4-Dichloroguaiacol	478	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	77102-94-4	3,4-Dichloroguaiacol	990	ug/kg	U	
												3,4-Dichloroguaiacol Average	734			
												3,4-Dichloroguaiacol StdDev	362.039			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	2668-24-8	4,5,6-Trichloroguaiacol	478	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	2668-24-8	4,5,6-Trichloroguaiacol	990	ug/kg	U	
												4,5,6-Trichloroguaiacol Average	734			
												4,5,6-Trichloroguaiacol StdDev	362.039			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	2460-49-3	4,5-Dichloroguaiacol	478	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	2460-49-3	4,5-Dichloroguaiacol	990	ug/kg	U	
												4,5-Dichloroguaiacol Average	734			
												4,5-Dichloroguaiacol StdDev	362.039			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	16766-31-7	4,6-Dichloroguaiacol	478	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	16766-31-7	4,6-Dichloroguaiacol	990	ug/kg	U	
												4,6-Dichloroguaiacol Average	734			
												4,6-Dichloroguaiacol StdDev	362.039			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	59-50-7	4-Chloro-3-methylphenol	191	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	59-50-7	4-Chloro-3-methylphenol	396	ug/kg	U	
												4-Chloro-3-methylphenol Average	293.5			
												4-Chloro-3-methylphenol StdDev	144.957			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	16766-30-6	4-Chloroguaiacol	478	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	16766-30-6	4-Chloroguaiacol	990	ug/kg	U	
												4-Chloroguaiacol Average	734			
												4-Chloroguaiacol StdDev	362.039			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	87-86-5	Pentachlorophenol	191	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	87-86-5	Pentachlorophenol	396	ug/kg	U	
												Pentachlorophenol Average	293.5			
												Pentachlorophenol StdDev	144.957			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	108-95-2	Phenol	191	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	108-95-2	Phenol	396	ug/kg	U	
												Phenol Average	293.5			
												Phenol StdDev	144.957			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	GCP	2539-17-5	Tetrachloroguaiacol	191	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	GCP	2539-17-5	Tetrachloroguaiacol	396	ug/kg	U	
												Tetrachloroguaiacol Average	293.5			
												Tetrachloroguaiacol StdDev	144.957			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Hg	7439-97-6	Mercury	0.1	mg/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Hg	7439-97-6	Mercury	0.1	mg/kg	U	
												Mercury Average	0.1			
												Mercury StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7429-90-5	Aluminum	1.6	mg/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7429-90-5	Aluminum	1	mg/kg	U	
												Aluminum Average	1.3			
												Aluminum StdDev	0.42426			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
												Antimony Average	0.05			
												Antimony StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-38-2	Arsenic	0.777	mg/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-38-2	Arsenic	0.783	mg/kg		0.8
												Arsenic Average	0.78			
												Arsenic StdDev	0.00424			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-39-3	Barium	0.2	mg/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-39-3	Barium	0.2	mg/kg	U	
												Barium Average	0.2			
												Barium StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
												Beryllium Average	0.004			
												Beryllium StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-43-9	Cadmium	0.009	mg/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-43-9	Cadmium	0.017	mg/kg		61.5
												Cadmium Average	0.013			
												Cadmium StdDev	0.00566			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
												Chromium Average	0.1			
												Chromium StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-48-4	Cobalt	0.001	mg/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-48-4	Cobalt	0.001	mg/kg	U	
												Cobalt Average	0.001			
												Cobalt StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-50-8	Copper	0.723	mg/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-50-8	Copper	0.751	mg/kg		3.8
												Copper Average	0.737			
												Copper StdDev	0.0198			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7439-92-1	Lead	0.012	mg/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7439-92-1	Lead	0.01	mg/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Lead Average	0.011			
												Lead StdDev	0.00141			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7439-96-5	Manganese	0.09	mg/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7439-96-5	Manganese	0.098	mg/kg		8.5
												Manganese Average	0.094			
												Manganese StdDev	0.00566			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-02-0	Nickel	0.03	mg/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-02-0	Nickel	0.034	mg/kg		
												Nickel Average	0.032			
												Nickel StdDev	0.00283			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7782-49-2	Selenium	0.3	mg/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7782-49-2	Selenium	0.31	mg/kg		3.3
												Selenium Average	0.305			
												Selenium StdDev	0.00707			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
												Silver Average	0.1			
												Silver StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
												Thallium Average	0.05			
												Thallium StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-62-2	Vanadium	0.14	mg/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-62-2	Vanadium	0.09	mg/kg		43.5
												Vanadium Average	0.115			
												Vanadium StdDev	0.03536			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	ICP/MS	7440-66-6	Zinc	6.52	mg/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	ICP/MS	7440-66-6	Zinc	6.75	mg/kg		3.5
												Zinc Average	6.635			
												Zinc StdDev	0.16263			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	32598-14-4	PCB 105	222	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	32598-14-4	PCB 105	207	ng/kg		7.0
												PCB 105 Average	215			
												PCB 105 StdDev	10.6066			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	74472-37-0	PCB 114	18.8	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	74472-37-0	PCB 114	17.5	ng/kg		7.2
												PCB 114 Average	18.2			
												PCB 114 StdDev	0.91924			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	31508-00-6	PCB 118	523	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	31508-00-6	PCB 118	497	ng/kg		5.1
												PCB 118 Average	510			
												PCB 118 StdDev	18.3848			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	65510-44-3	PCB 123	10.7	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	65510-44-3	PCB 123	11.3	ng/kg		5.5
												PCB 123 Average	11.0			
												PCB 123 StdDev	0.42426			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	57465-28-8	PCB 126	1.11	ng/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	57465-28-8	PCB 126	0.64	ng/kg	U	
												PCB 126 Average	0.875			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												PCB 126 StdDev	0.33234			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	38380-08-4	PCB 156	37.7	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	38380-08-4	PCB 156	37.3	ng/kg		1.1
												PCB 156 Average	37.5			
												PCB 156 StdDev	0.28284			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	69782-90-7	PCB 157	12.4	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	69782-90-7	PCB 157	10.6	ng/kg		15.7
												PCB 157 Average	11.5			
												PCB 157 StdDev	1.27279			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	52663-72-6	PCB 167	28.0	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	52663-72-6	PCB 167	26.4	ng/kg		5.9
												PCB 167 Average	27.2			
												PCB 167 StdDev	1.13137			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	32774-16-6	PCB 169	1.00	ng/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	32774-16-6	PCB 169	1.00	ng/kg	U	
												PCB 169 Average	1.00			
												PCB 169 StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	35065-30-6	PCB 170	68.5	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	35065-30-6	PCB 170	66.6	ng/kg		2.8
												PCB 170 Average	67.6			
												PCB 170 StdDev	1.3435			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	35065-29-3	PCB 180	238	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	35065-29-3	PCB 180	234	ng/kg		1.7
												PCB 180 Average	236			
												PCB 180 StdDev	2.82843			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	39635-31-9	PCB 189	2.69	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	39635-31-9	PCB 189	2.28	ng/kg		16.5
												PCB 189 Average	2.49			
												PCB 189 StdDev	0.28991			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	PCB congener	32598-13-3	PCB 77	11.2	ng/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	PCB congener	32598-13-3	PCB 77	11.5	ng/kg		2.6
												PCB 77 Average	11.4			
												PCB 77 StdDev	0.21213			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	309-00-2	Aldrin	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	309-00-2	Aldrin	1.9	ug/kg	U	
												Aldrin Average	1.95			
												Aldrin StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	319-84-6	Alpha-BHC	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	319-84-6	Alpha-BHC	1.9	ug/kg	U	
												Alpha-BHC Average	1.95			
												Alpha-BHC StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	56534-02-2	Alpha-Chlordene	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	56534-02-2	Alpha-Chlordene	1.9	ug/kg	U	
												Alpha-Chlordene Average	1.95			
												Alpha-Chlordene StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	319-85-7	Beta-BHC	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	319-85-7	Beta-BHC	1.9	ug/kg	U	
												Beta-BHC Average	1.95			
												Beta-BHC StdDev	0.07071			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U	
												cis-Chlordane (alpha-Chlordane) Av	1.95			
												cis-Chlordane (alpha-Chlordane) StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	5103-73-1	cis-Nonachlor	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	5103-73-1	cis-Nonachlor	1.9	ug/kg	U	
												cis-Nonachlor Average	1.95			
												cis-Nonachlor StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	1022-22-6	DDMU	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	1022-22-6	DDMU	1.9	ug/kg	U	
												DDMU Average	1.95			
												DDMU StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	319-86-8	Delta-BHC	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	319-86-8	Delta-BHC	1.9	ug/kg	U	
												Delta-BHC Average	1.95			
												Delta-BHC StdDev	0.07071			
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	1031-07-8	Endosulfan Sulfate	1.9	ug/kg	U	
												Endosulfan Sulfate Average	1.9			
												Endosulfan Sulfate StdDev	#DIV/0!			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	5103-74-2	Gamma-Chlordane	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	5103-74-2	Gamma-Chlordane	1.9	ug/kg	U	
												Gamma-Chlordane Average	1.95			
												Gamma-Chlordane StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	56641-38-4	gamma-Chlordene	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	56641-38-4	gamma-Chlordene	1.9	ug/kg	U	
												gamma-Chlordene Average	1.95			
												gamma-Chlordene StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	76-44-8	Heptachlor	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	76-44-8	Heptachlor	1.9	ug/kg	U	
												Heptachlor Average	1.95			
												Heptachlor StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	1024-57-3	Heptachlor Epoxide	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	1024-57-3	Heptachlor Epoxide	1.9	ug/kg	U	
												Heptachlor Epoxide Average	1.95			
												Heptachlor Epoxide StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	118-74-1	Hexachlorobenzene	3.4	ug/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	118-74-1	Hexachlorobenzene	3.3	ug/kg		3.0
												Hexachlorobenzene Average	3.35			
												Hexachlorobenzene StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	58-89-9	Lindane	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	58-89-9	Lindane	1.9	ug/kg	U	
												Lindane Average	1.95			
												Lindane StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	2385-85-5	Mirex	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	2385-85-5	Mirex	1.9	ug/kg	U	
												Mirex Average	1.95			
												Mirex StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	53-19-0	o,p'-DDD	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	53-19-0	o,p'-DDD	1.9	ug/kg	UJ	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												o,p'-DDD Average	1.95			
												o,p'-DDD StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	3424-82-6	o,p'-DDE	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	3424-82-6	o,p'-DDE	1.9	ug/kg	U	
												o,p'-DDE Average	1.95			
												o,p'-DDE StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	789-02-6	o,p'-DDT	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	789-02-6	o,p'-DDT	1.9	ug/kg	U	
												o,p'-DDT Average	1.95			
												o,p'-DDT StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	27304-13-8	Oxychlordan	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	27304-13-8	Oxychlordan	1.9	ug/kg	UJ	
												Oxychlordan Average	1.95			
												Oxychlordan StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	72-54-8	p,p'-DDD	1.8	ug/kg	J	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	72-54-8	p,p'-DDD	2	ug/kg		10.5
												p,p'-DDD Average	1.9			
												p,p'-DDD StdDev	0.14142			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	72-55-9	p,p'-DDE	14	ug/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	72-55-9	p,p'-DDE	14	ug/kg		0.0
												p,p'-DDE Average	14			
												p,p'-DDE StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	50-29-3	p,p'-DDT	5.4	ug/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	50-29-3	p,p'-DDT	6.3	ug/kg		15.4
												p,p'-DDT Average	5.85			
												p,p'-DDT StdDev	0.6364			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	12674-11-2	PCB-1016	20	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	12674-11-2	PCB-1016	19	ug/kg	U	
												PCB-1016 Average	19.5			
												PCB-1016 StdDev	0.70711			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	11104-28-2	PCB-1221	20	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	11104-28-2	PCB-1221	19	ug/kg	U	
												PCB-1221 Average	19.5			
												PCB-1221 StdDev	0.70711			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	11141-16-5	PCB-1232	20	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	11141-16-5	PCB-1232	19	ug/kg	U	
												PCB-1232 Average	19.5			
												PCB-1232 StdDev	0.70711			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	53469-21-9	PCB-1242	20	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	53469-21-9	PCB-1242	19	ug/kg	U	
												PCB-1242 Average	19.5			
												PCB-1242 StdDev	0.70711			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	12672-29-6	PCB-1248	20	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	12672-29-6	PCB-1248	19	ug/kg	U	
												PCB-1248 Average	19.5			
												PCB-1248 StdDev	0.70711			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	11097-69-1	PCB-1254	17	ug/kg	J	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	11097-69-1	PCB-1254	17	ug/kg	J	0.0
												PCB-1254 Average	17			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												PCB-1254 StdDev	0			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	11096-82-5	PCB-1260	20	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	11096-82-5	PCB-1260	19	ug/kg	U	
												PCB-1260 Average	19.5			
												PCB-1260 StdDev	0.70711			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	1825-21-4	Pentachloroanisol	2	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	1825-21-4	Pentachloroanisol	1.9	ug/kg	U	
												Pentachloroanisol Average	1.95			
												Pentachloroanisol StdDev	0.07071			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	8001-35-2	Toxaphene	60	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	8001-35-2	Toxaphene	58	ug/kg	U	
												Toxaphene Average	59			
												Toxaphene StdDev	1.41421			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	Pest-PCB	39765-80-5	trans-Nonachlor	3.8	ug/kg		
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	Pest-PCB	39765-80-5	trans-Nonachlor	3.1	ug/kg		20.3
												trans-Nonachlor Average	3.45			
												trans-Nonachlor StdDev	0.49497			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	120-82-1	1,2,4-Trichlorobenzene	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	120-82-1	1,2,4-Trichlorobenzene	9.9	ug/kg	U	
												1,2,4-Trichlorobenzene Average	7.35			
												1,2,4-Trichlorobenzene StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	122-66-7	1,2-Diphenylhydrazine	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	122-66-7	1,2-Diphenylhydrazine	9.9	ug/kg	U	
												1,2-Diphenylhydrazine Average	7.35			
												1,2-Diphenylhydrazine StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	121-14-2	2,4-Dinitrotoluene	9.6	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	121-14-2	2,4-Dinitrotoluene	19.8	ug/kg	U	
												2,4-Dinitrotoluene Average	14.7			
												2,4-Dinitrotoluene StdDev	7.21249			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	606-20-2	2,6-Dinitrotoluene	19.1	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	606-20-2	2,6-Dinitrotoluene	39.6	ug/kg	U	
												2,6-Dinitrotoluene Average	29.35			
												2,6-Dinitrotoluene StdDev	14.4957			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	91-58-7	2-Chloronaphthalene	9.6	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	91-58-7	2-Chloronaphthalene	19.8	ug/kg	U	
												2-Chloronaphthalene Average	14.7			
												2-Chloronaphthalene StdDev	7.21249			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	101-55-3	4-Bromophenyl-Phenylether	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	101-55-3	4-Bromophenyl-Phenylether	9.9	ug/kg	U	
												4-Bromophenyl-Phenylether Average	7.35			
												4-Bromophenyl-Phenylether StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	7005-72-3	4-Chlorophenyl-Phenylether	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	7005-72-3	4-Chlorophenyl-Phenylether	9.9	ug/kg	U	
												4-Chlorophenyl-Phenylether Average	7.35			
												4-Chlorophenyl-Phenylether StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	86-73-7	9H-Fluorene	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	86-73-7	9H-Fluorene	9.9	ug/kg	U	
												9H-Fluorene Average	7.35			
												9H-Fluorene StdDev	3.60624			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	83-32-9	Acenaphthene	9.6	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	83-32-9	Acenaphthene	19.8	ug/kg	U	
												Acenaphthene Average	14.7			
												Acenaphthene StdDev	7.21249			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	208-96-8	Acenaphthylene	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	208-96-8	Acenaphthylene	9.9	ug/kg	U	
												Acenaphthylene Average	7.35			
												Acenaphthylene StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	120-12-7	Anthracene	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	120-12-7	Anthracene	9.9	ug/kg	U	
												Anthracene Average	7.35			
												Anthracene StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	95-50-1	Benzene, 1,2-dichloro-	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	95-50-1	Benzene, 1,2-dichloro-	9.9	ug/kg	U	
												Benzene, 1,2-dichloro- Average	7.35			
												Benzene, 1,2-dichloro- StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	541-73-1	Benzene, 1,3-dichloro-	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	541-73-1	Benzene, 1,3-dichloro-	9.9	ug/kg	U	
												Benzene, 1,3-dichloro- Average	7.35			
												Benzene, 1,3-dichloro- StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	106-46-7	Benzene, 1,4-dichloro-	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	106-46-7	Benzene, 1,4-dichloro-	9.9	ug/kg	U	
												Benzene, 1,4-dichloro- Average	7.35			
												Benzene, 1,4-dichloro- StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	56-55-3	Benzo(a)anthracene	23.9	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	56-55-3	Benzo(a)anthracene	9.9	ug/kg	U	
												Benzo(a)anthracene Average	16.9			
												Benzo(a)anthracene StdDev	9.89949			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	50-32-8	Benzo(a)pyrene	23.9	ug/kg	UJ	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	50-32-8	Benzo(a)pyrene	9.9	ug/kg	U	
												Benzo(a)pyrene Average	16.9			
												Benzo(a)pyrene StdDev	9.89949			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	191-24-2	Benzo(g,h,i)perylene	47.8	ug/kg	UJ	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	191-24-2	Benzo(g,h,i)perylene	19.8	ug/kg	U	
												Benzo(g,h,i)perylene Average	33.8			
												Benzo(g,h,i)perylene StdDev	19.799			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	205-99-2	Benzo[b]Fluoranthene	23.9	ug/kg	UJ	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	205-99-2	Benzo[b]Fluoranthene	9.9	ug/kg	U	
												Benzo[b]Fluoranthene Average	16.9			
												Benzo[b]Fluoranthene StdDev	9.89949			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	207-08-9	Benzo[k]fluoranthene	23.9	ug/kg	UJ	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	207-08-9	Benzo[k]fluoranthene	9.9	ug/kg	U	
												Benzo[k]fluoranthene Average	16.9			
												Benzo[k]fluoranthene StdDev	9.89949			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	108-60-1	bis(2-Chloroisopropyl)ether	9.6	ug/kg	UJ	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	108-60-1	bis(2-Chloroisopropyl)ether	19.8	ug/kg	U	
												bis(2-Chloroisopropyl)ether Average	14.7			
												bis(2-Chloroisopropyl)ether StdDev	7.21249			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	218-01-9	Chrysene	23.9	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER	PERCENT DIFFERENCE
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	218-01-9	Chrysene	9.9	ug/kg	U	
												Chrysene Average	16.9			
												Chrysene StdDev	9.89949			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	53-70-3	Dibenz[a,h]anthracene	47.8	ug/kg	UJ	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	53-70-3	Dibenz[a,h]anthracene	19.8	ug/kg	U	
												Dibenz[a,h]anthracene Average	33.8			
												Dibenz[a,h]anthracene StdDev	19.799			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	132-64-9	Dibenzofuran	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	132-64-9	Dibenzofuran	9.9	ug/kg	U	
												Dibenzofuran Average	7.35			
												Dibenzofuran StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	206-44-0	Fluoranthene	9.6	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	206-44-0	Fluoranthene	19.8	ug/kg	U	
												Fluoranthene Average	14.7			
												Fluoranthene StdDev	7.21249			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	118-74-1	Hexachlorobenzene	9.6	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	118-74-1	Hexachlorobenzene	19.8	ug/kg	U	
												Hexachlorobenzene Average	14.7			
												Hexachlorobenzene StdDev	7.21249			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	87-68-3	Hexachlorobutadiene	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	87-68-3	Hexachlorobutadiene	9.9	ug/kg	U	
												Hexachlorobutadiene Average	7.35			
												Hexachlorobutadiene StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	67-72-1	Hexachloroethane	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	67-72-1	Hexachloroethane	9.9	ug/kg	U	
												Hexachloroethane Average	7.35			
												Hexachloroethane StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	193-39-5	Indeno(1,2,3-cd)pyrene	47.8	ug/kg	UJ	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	193-39-5	Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U	
												Indeno(1,2,3-cd)pyrene Average	33.8			
												Indeno(1,2,3-cd)pyrene StdDev	19.799			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	91-20-3	Naphthalene	42.1	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	91-20-3	Naphthalene	42.7	ug/kg	U	
												Naphthalene Average	42.4			
												Naphthalene StdDev	0.42426			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	90-12-0	Naphthalene, 1-methyl-	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	90-12-0	Naphthalene, 1-methyl-	9.9	ug/kg	U	
												Naphthalene, 1-methyl- Average	7.35			
												Naphthalene, 1-methyl- StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	91-57-6	Naphthalene, 2-methyl-	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	91-57-6	Naphthalene, 2-methyl-	10.1	ug/kg		
												Naphthalene, 2-methyl- Average	7.45			
												Naphthalene, 2-methyl- StdDev	3.74767			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	98-95-3	Nitrobenzene	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	98-95-3	Nitrobenzene	9.9	ug/kg	U	
												Nitrobenzene Average	7.35			
												Nitrobenzene StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	86-30-6	n-Nitrosodiphenylamine	19.1	ug/kg	U	
												n-Nitrosodiphenylamine Average	19.1			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												n-Nitrosodiphenylamine StdDev	#DIV/0!			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	85-01-8	Phenanthrene	4.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	85-01-8	Phenanthrene	9.9	ug/kg	U	
												Phenanthrene Average	7.35			
												Phenanthrene StdDev	3.60624			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	129-00-0	Pyrene	47.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	129-00-0	Pyrene	19.8	ug/kg	U	
												Pyrene Average	33.8			
												Pyrene StdDev	19.799			
97250804	#####	Spring Chinook	FS	94		5	5	N	10.9	SV	483-65-8	Retene	47.8	ug/kg	U	
97250806	#####	Spring Chinook	FS	94		5	5	D	12.1	SV	483-65-8	Retene	19.8	ug/kg	U	
												Retene Average	33.8			
												Retene StdDev	19.799			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.04	ng/kg		
												1,2,3,4,6,7,8-HpCDD Average	0.03			
												1,2,3,4,6,7,8-HpCDD StdDev	0.02121			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	
												1,2,3,4,6,7,8-HpCDF Average	0.02			
												1,2,3,4,6,7,8-HpCDF StdDev	0.00707			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	
												1,2,3,4,7,8,9-HpCDF Average	0.02			
												1,2,3,4,7,8,9-HpCDF StdDev	0.00707			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	
												1,2,3,4,7,8-HxCDD Average	0.02			
												1,2,3,4,7,8-HxCDD StdDev	0.00707			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	
												1,2,3,4,7,8-HxCDF Average	0.01			
												1,2,3,4,7,8-HxCDF StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.03	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	
												1,2,3,6,7,8-HxCDD Average	0.03			
												1,2,3,6,7,8-HxCDD StdDev	0.00707			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	
												1,2,3,6,7,8-HxCDF Average	0.01			
												1,2,3,6,7,8-HxCDF StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	
												1,2,3,7,8,9-HxCDD Average	0.02			
												1,2,3,7,8,9-HxCDD StdDev	0.00707			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	
												1,2,3,7,8,9-HxCDF Average	0.01			
												1,2,3,7,8,9-HxCDF StdDev	0			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.02	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.02	ng/kg	U	
												1,2,3,7,8-PeCDD Average	0.02			
												1,2,3,7,8-PeCDD StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.02	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.02	ng/kg	U	
												1,2,3,7,8-PeCDF Average	0.02			
												1,2,3,7,8-PeCDF StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	
												2,3,4,6,7,8-HxCDF Average	0.01			
												2,3,4,6,7,8-HxCDF StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.02	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.10	ng/kg		
												2,3,4,7,8-PeCDF Average	0.06			
												2,3,4,7,8-PeCDF StdDev	0.05657			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.01	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.04	ng/kg		
												2,3,7,8-TCDD Average	0.03			
												2,3,7,8-TCDD StdDev	0.02121			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.75	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.82	ng/kg		8.9
												2,3,7,8-TCDF Average	0.79			
												2,3,7,8-TCDF StdDev	0.0495			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	3268-87-9	OCDD	0.02	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	3268-87-9	OCDD	0.12	ng/kg		
												OCDD Average	0.07			
												OCDD StdDev	0.07071			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Dioxin/furans	39001-02-0	OCDF	0.05	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Dioxin/furans	39001-02-0	OCDF	0.01	ng/kg	U	
												OCDF Average	0.03			
												OCDF StdDev	0.02828			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	332	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	374	ug/kg	U	
												2,3,4,6-Tetrachlorophenol Average	353			
												2,3,4,6-Tetrachlorophenol StdDev	29.6985			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	95-95-4	2,4,5-Trichlorophenol	332	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	95-95-4	2,4,5-Trichlorophenol	374	ug/kg	U	
												2,4,5-Trichlorophenol Average	353			
												2,4,5-Trichlorophenol StdDev	29.6985			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	88-06-2	2,4,6-Trichlorophenol	332	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	88-06-2	2,4,6-Trichlorophenol	374	ug/kg	U	
												2,4,6-Trichlorophenol Average	353			
												2,4,6-Trichlorophenol StdDev	29.6985			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	120-83-2	2,4-Dichlorophenol	332	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	120-83-2	2,4-Dichlorophenol	374	ug/kg	U	
												2,4-Dichlorophenol Average	353			
												2,4-Dichlorophenol StdDev	29.6985			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	105-67-9	2,4-Dimethylphenol	829	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	105-67-9	2,4-Dimethylphenol	936	ug/kg	U	
												2,4-Dimethylphenol Average	882.5			
												2,4-Dimethylphenol StdDev	75.6604			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	95-57-8	2-Chlorophenol	332	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	95-57-8	2-Chlorophenol	374	ug/kg	U	
												2-Chlorophenol Average	353			
												2-Chlorophenol StdDev	29.6985			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	57057-83-7	3,4,5-Trichloroguaia	829	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	57057-83-7	3,4,5-Trichloroguaia	936	ug/kg	U	
												3,4,5-Trichloroguaia Average	882.5			
												3,4,5-Trichloroguaia StdDev	75.6604			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	60712-44-9	3,4,6-Trichloroguaiacol	332	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	60712-44-9	3,4,6-Trichloroguaiacol	374	ug/kg	U	
												3,4,6-Trichloroguaiacol Average	353			
												3,4,6-Trichloroguaiacol StdDev	29.6985			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	77102-94-4	3,4-Dichloroguaiacol	829	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	77102-94-4	3,4-Dichloroguaiacol	936	ug/kg	U	
												3,4-Dichloroguaiacol Average	882.5			
												3,4-Dichloroguaiacol StdDev	75.6604			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	2668-24-8	4,5,6-Trichloroguaiacol	829	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	2668-24-8	4,5,6-Trichloroguaiacol	936	ug/kg	U	
												4,5,6-Trichloroguaiacol Average	882.5			
												4,5,6-Trichloroguaiacol StdDev	75.6604			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	2460-49-3	4,5-Dichloroguaiacol	829	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	2460-49-3	4,5-Dichloroguaiacol	936	ug/kg	U	
												4,5-Dichloroguaiacol Average	882.5			
												4,5-Dichloroguaiacol StdDev	75.6604			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	16766-31-7	4,6-Dichloroguaiacol	829	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	16766-31-7	4,6-Dichloroguaiacol	936	ug/kg	U	
												4,6-Dichloroguaiacol Average	882.5			
												4,6-Dichloroguaiacol StdDev	75.6604			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	59-50-7	4-Chloro-3-methylphenol	332	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	59-50-7	4-Chloro-3-methylphenol	374	ug/kg	U	
												4-Chloro-3-methylphenol Average	353			
												4-Chloro-3-methylphenol StdDev	29.6985			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	16766-30-6	4-Chloroguaiacol	829	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	16766-30-6	4-Chloroguaiacol	936	ug/kg	U	
												4-Chloroguaiacol Average	882.5			
												4-Chloroguaiacol StdDev	75.6604			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	87-86-5	Pentachlorophenol	332	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	87-86-5	Pentachlorophenol	374	ug/kg	U	
												Pentachlorophenol Average	353			
												Pentachlorophenol StdDev	29.6985			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	108-95-2	Phenol	332	ug/kg	UJ	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	108-95-2	Phenol	374	ug/kg	UJ	
												Phenol Average	353			
												Phenol StdDev	29.6985			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	GCP	2539-17-5	Tetrachloroguaiacol	332	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	GCP	2539-17-5	Tetrachloroguaiacol	374	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Tetrachloroguaiacol Average	353			
												Tetrachloroguaiacol StdDev	29.6985			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Hg	7439-97-6	Mercury	0.076	mg/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Hg	7439-97-6	Mercury	0.057	mg/kg		28.6
												Mercury Average	0.0665			
												Mercury StdDev	0.01344			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7429-90-5	Aluminum	1	mg/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7429-90-5	Aluminum	1.9	mg/kg		
												Aluminum Average	1.45			
												Aluminum StdDev	0.6364			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
												Antimony Average	0.05			
												Antimony StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-38-2	Arsenic	1.03	mg/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-38-2	Arsenic	1.15	mg/kg		11.0
												Arsenic Average	1.09			
												Arsenic StdDev	0.08485			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-39-3	Barium	0.2	mg/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-39-3	Barium	0.2	mg/kg	U	
												Barium Average	0.2			
												Barium StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
												Beryllium Average	0.004			
												Beryllium StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
												Cadmium Average	0.004			
												Cadmium StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
												Chromium Average	0.1			
												Chromium StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-48-4	Cobalt	0.0033	mg/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-48-4	Cobalt	0.004	mg/kg		19.2
												Cobalt Average	0.00365			
												Cobalt StdDev	0.00049			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-50-8	Copper	0.561	mg/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-50-8	Copper	0.615	mg/kg		9.2
												Copper Average	0.588			
												Copper StdDev	0.03818			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7439-92-1	Lead	0.01	mg/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7439-92-1	Lead	0.01	mg/kg	U	
												Lead Average	0.01			
												Lead StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7439-96-5	Manganese	0.079	mg/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7439-96-5	Manganese	0.096	mg/kg		19.4
												Manganese Average	0.0875			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Manganese StdDev	0.01202			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-02-0	Nickel	0.03	mg/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-02-0	Nickel	0.04	mg/kg		
												Nickel Average	0.035			
												Nickel StdDev	0.00707			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7782-49-2	Selenium	0.33	mg/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7782-49-2	Selenium	0.34	mg/kg		3.0
												Selenium Average	0.335			
												Selenium StdDev	0.00707			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
												Silver Average	0.1			
												Silver StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
												Thallium Average	0.05			
												Thallium StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-62-2	Vanadium	0.091	mg/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-62-2	Vanadium	0.076	mg/kg		18.0
												Vanadium Average	0.0835			
												Vanadium StdDev	0.01061			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	ICP/MS	7440-66-6	Zinc	5.66	mg/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	ICP/MS	7440-66-6	Zinc	5.72	mg/kg		1.1
												Zinc Average	5.69			
												Zinc StdDev	0.04243			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	32598-14-4	PCB 105	222	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	32598-14-4	PCB 105	222	ng/kg		0.0
												PCB 105 Average	222			
												PCB 105 StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	74472-37-0	PCB 114	18.1	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	74472-37-0	PCB 114	18.6	ng/kg		2.7
												PCB 114 Average	18.4			
												PCB 114 StdDev	0.35355			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	31508-00-6	PCB 118	496	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	31508-00-6	PCB 118	500	ng/kg		0.8
												PCB 118 Average	498			
												PCB 118 StdDev	2.82843			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	65510-44-3	PCB 123	8.35	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	65510-44-3	PCB 123	8.69	ng/kg		4.0
												PCB 123 Average	8.52			
												PCB 123 StdDev	0.24042			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	57465-28-8	PCB 126	0.58	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	57465-28-8	PCB 126	1.82	ng/kg		
												PCB 126 Average	1.20			
												PCB 126 StdDev	0.87681			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	38380-08-4	PCB 156	41.6	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	38380-08-4	PCB 156	40.4	ng/kg		2.9
												PCB 156 Average	41.0			
												PCB 156 StdDev	0.84853			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	69782-90-7	PCB 157	10.4	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	69782-90-7	PCB 157	12.0	ng/kg		14.3
												PCB 157 Average	11.2			
												PCB 157 StdDev	1.13137			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	52663-72-6	PCB 167	23.8	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	52663-72-6	PCB 167	24.8	ng/kg		4.1
												PCB 167 Average	24.3			
												PCB 167 StdDev	0.70711			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	32774-16-6	PCB 169	1.00	ng/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	32774-16-6	PCB 169	1.00	ng/kg	U	
												PCB 169 Average	1.00			
												PCB 169 StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	35065-30-6	PCB 170	94.4	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	35065-30-6	PCB 170	92.3	ng/kg		2.2
												PCB 170 Average	93.4			
												PCB 170 StdDev	1.48492			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	35065-29-3	PCB 180	307	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	35065-29-3	PCB 180	301	ng/kg		2.0
												PCB 180 Average	304			
												PCB 180 StdDev	4.24264			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	39635-31-9	PCB 189	3.42	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	39635-31-9	PCB 189	3.84	ng/kg		11.6
												PCB 189 Average	3.63			
												PCB 189 StdDev	0.29698			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	PCB congener	32598-13-3	PCB 77	5.48	ng/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	PCB congener	32598-13-3	PCB 77	5.20	ng/kg		5.2
												PCB 77 Average	5.34			
												PCB 77 StdDev	0.19799			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	309-00-2	Aldrin	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	309-00-2	Aldrin	2	ug/kg	U	
												Aldrin Average	2			
												Aldrin StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	319-84-6	Alpha-BHC	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	319-84-6	Alpha-BHC	2	ug/kg	U	
												Alpha-BHC Average	2			
												Alpha-BHC StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	56534-02-2	Alpha-Chlordene	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	56534-02-2	Alpha-Chlordene	2	ug/kg	U	
												Alpha-Chlordene Average	2			
												Alpha-Chlordene StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	319-85-7	Beta-BHC	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	319-85-7	Beta-BHC	2	ug/kg	U	
												Beta-BHC Average	2			
												Beta-BHC StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	2	ug/kg	U	
												cis-Chlordane (alpha-Chlordane) Av	2			
												cis-Chlordane (alpha-Chlordane) Std	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	5103-73-1	cis-Nonachlor	2	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	5103-73-1	cis-Nonachlor	2	ug/kg	U	
												cis-Nonachlor Average	2			
												cis-Nonachlor StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	1022-22-6	DDMU	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	1022-22-6	DDMU	2	ug/kg	U	
												DDMU Average	2			
												DDMU StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	319-86-8	Delta-BHC	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	319-86-8	Delta-BHC	2	ug/kg	U	
												Delta-BHC Average	2			
												Delta-BHC StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	1031-07-8	Endosulfan Sulfate	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	1031-07-8	Endosulfan Sulfate	2	ug/kg	U	
												Endosulfan Sulfate Average	2			
												Endosulfan Sulfate StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	5103-74-2	Gamma-Chlordane	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	5103-74-2	Gamma-Chlordane	2	ug/kg	U	
												Gamma-Chlordane Average	2			
												Gamma-Chlordane StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	56641-38-4	gamma-Chlordene	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	56641-38-4	gamma-Chlordene	2	ug/kg	U	
												gamma-Chlordene Average	2			
												gamma-Chlordene StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	76-44-8	Heptachlor	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	76-44-8	Heptachlor	2	ug/kg	U	
												Heptachlor Average	2			
												Heptachlor StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	1024-57-3	Heptachlor Epoxide	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	1024-57-3	Heptachlor Epoxide	2	ug/kg	U	
												Heptachlor Epoxide Average	2			
												Heptachlor Epoxide StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	118-74-1	Hexachlorobenzene	2	ug/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	118-74-1	Hexachlorobenzene	2.1	ug/kg		4.9
												Hexachlorobenzene Average	2.05			
												Hexachlorobenzene StdDev	0.07071			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	58-89-9	Lindane	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	58-89-9	Lindane	2	ug/kg	U	
												Lindane Average	2			
												Lindane StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	2385-85-5	Mirex	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	2385-85-5	Mirex	2	ug/kg	U	
												Mirex Average	2			
												Mirex StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	53-19-0	o,p'-DDD	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	53-19-0	o,p'-DDD	2	ug/kg	U	
												o,p'-DDD Average	2			
												o,p'-DDD StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	3424-82-6	o,p'-DDE	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	3424-82-6	o,p'-DDE	2	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												o,p'-DDE Average	2			
												o,p'-DDE StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	789-02-6	o,p'-DDT	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	789-02-6	o,p'-DDT	2	ug/kg	U	
												o,p'-DDT Average	2			
												o,p'-DDT StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	27304-13-8	Oxychlordan	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	27304-13-8	Oxychlordan	2	ug/kg	U	
												Oxychlordan Average	2			
												Oxychlordan StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	72-54-8	p,p'-DDD	2.9	ug/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	72-54-8	p,p'-DDD	2.6	ug/kg		10.9
												p,p'-DDD Average	2.75			
												p,p'-DDD StdDev	0.21213			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	72-55-9	p,p'-DDE	10	ug/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	72-55-9	p,p'-DDE	10	ug/kg		0.0
												p,p'-DDE Average	10			
												p,p'-DDE StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	50-29-3	p,p'-DDT	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	50-29-3	p,p'-DDT	2	ug/kg	U	
												p,p'-DDT Average	2			
												p,p'-DDT StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	12674-11-2	PCB-1016	20	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	12674-11-2	PCB-1016	20	ug/kg	U	
												PCB-1016 Average	20			
												PCB-1016 StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	11104-28-2	PCB-1221	20	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	11104-28-2	PCB-1221	20	ug/kg	U	
												PCB-1221 Average	20			
												PCB-1221 StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	11141-16-5	PCB-1232	20	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	11141-16-5	PCB-1232	20	ug/kg	U	
												PCB-1232 Average	20			
												PCB-1232 StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	53469-21-9	PCB-1242	20	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	53469-21-9	PCB-1242	20	ug/kg	U	
												PCB-1242 Average	20			
												PCB-1242 StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	12672-29-6	PCB-1248	20	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	12672-29-6	PCB-1248	20	ug/kg	U	
												PCB-1248 Average	20			
												PCB-1248 StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	11097-69-1	PCB-1254	17	ug/kg	J	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	11097-69-1	PCB-1254	17	ug/kg	J	0.0
												PCB-1254 Average	17			
												PCB-1254 StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	11096-82-5	PCB-1260	20	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	11096-82-5	PCB-1260	20	ug/kg	U	
												PCB-1260 Average	20			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												PCB-1260 StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	1825-21-4	Pentachloroanisol	2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	1825-21-4	Pentachloroanisol	2	ug/kg	U	
												Pentachloroanisol Average	2			
												Pentachloroanisol StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	8001-35-2	Toxaphene	59	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	8001-35-2	Toxaphene	60	ug/kg	U	
												Toxaphene Average	59.5			
												Toxaphene StdDev	0.70711			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	Pest-PCB	39765-80-5	trans-Nonachlor	4.4	ug/kg		
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	Pest-PCB	39765-80-5	trans-Nonachlor	4.4	ug/kg		0.0
												trans-Nonachlor Average	4.4			
												trans-Nonachlor StdDev	0			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	120-82-1	1,2,4-Trichlorobenzene	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	120-82-1	1,2,4-Trichlorobenzene	9.4	ug/kg	U	
												1,2,4-Trichlorobenzene Average	8.85			
												1,2,4-Trichlorobenzene StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	122-66-7	1,2-Diphenylhydrazine	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	122-66-7	1,2-Diphenylhydrazine	9.4	ug/kg	U	
												1,2-Diphenylhydrazine Average	8.85			
												1,2-Diphenylhydrazine StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	121-14-2	2,4-Dinitrotoluene	16.6	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	121-14-2	2,4-Dinitrotoluene	18.8	ug/kg	U	
												2,4-Dinitrotoluene Average	17.7			
												2,4-Dinitrotoluene StdDev	1.55563			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	606-20-2	2,6-Dinitrotoluene	33.2	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	606-20-2	2,6-Dinitrotoluene	37.6	ug/kg	U	
												2,6-Dinitrotoluene Average	35.4			
												2,6-Dinitrotoluene StdDev	3.11127			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	91-58-7	2-Chloronaphthalene	16.6	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	91-58-7	2-Chloronaphthalene	18.8	ug/kg	U	
												2-Chloronaphthalene Average	17.7			
												2-Chloronaphthalene StdDev	1.55563			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	101-55-3	4-Bromophenyl-Phenylether	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	101-55-3	4-Bromophenyl-Phenylether	9.4	ug/kg	U	
												4-Bromophenyl-Phenylether Average	8.85			
												4-Bromophenyl-Phenylether StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	7005-72-3	4-Chlorophenyl-Phenylether	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	7005-72-3	4-Chlorophenyl-Phenylether	9.4	ug/kg	U	
												4-Chlorophenyl-Phenylether Average	8.85			
												4-Chlorophenyl-Phenylether StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	86-73-7	9H-Fluorene	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	86-73-7	9H-Fluorene	9.4	ug/kg	U	
												9H-Fluorene Average	8.85			
												9H-Fluorene StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	83-32-9	Acenaphthene	16.6	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	83-32-9	Acenaphthene	18.8	ug/kg	U	
												Acenaphthene Average	17.7			
												Acenaphthene StdDev	1.55563			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	208-96-8	Acenaphthylene	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	208-96-8	Acenaphthylene	9.4	ug/kg	U	
												Acenaphthylene Average	8.85			
												Acenaphthylene StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	120-12-7	Anthracene	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	120-12-7	Anthracene	9.4	ug/kg	U	
												Anthracene Average	8.85			
												Anthracene StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	95-50-1	Benzene, 1,2-dichloro-	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	95-50-1	Benzene, 1,2-dichloro-	9.4	ug/kg	U	
												Benzene, 1,2-dichloro- Average	8.85			
												Benzene, 1,2-dichloro- StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	541-73-1	Benzene, 1,3-dichloro-	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	541-73-1	Benzene, 1,3-dichloro-	9.4	ug/kg	U	
												Benzene, 1,3-dichloro- Average	8.85			
												Benzene, 1,3-dichloro- StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	106-46-7	Benzene, 1,4-dichloro-	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	106-46-7	Benzene, 1,4-dichloro-	9.4	ug/kg	U	
												Benzene, 1,4-dichloro- Average	8.85			
												Benzene, 1,4-dichloro- StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	56-55-3	Benzo(a)anthracene	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	56-55-3	Benzo(a)anthracene	9.4	ug/kg	U	
												Benzo(a)anthracene Average	8.85			
												Benzo(a)anthracene StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	50-32-8	Benzo(a)pyrene	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	50-32-8	Benzo(a)pyrene	9.4	ug/kg	U	
												Benzo(a)pyrene Average	8.85			
												Benzo(a)pyrene StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	191-24-2	Benzo(g,h,i)perylene	16.6	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	191-24-2	Benzo(g,h,i)perylene	18.8	ug/kg	U	
												Benzo(g,h,i)perylene Average	17.7			
												Benzo(g,h,i)perylene StdDev	1.55563			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	205-99-2	Benzo[b]Fluoranthene	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	205-99-2	Benzo[b]Fluoranthene	9.4	ug/kg	U	
												Benzo[b]Fluoranthene Average	8.85			
												Benzo[b]Fluoranthene StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	207-08-9	Benzo[k]fluoranthene	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	207-08-9	Benzo[k]fluoranthene	9.4	ug/kg	U	
												Benzo[k]fluoranthene Average	8.85			
												Benzo[k]fluoranthene StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	108-60-1	bis(2-Chloroisopropyl)ether	16.6	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	108-60-1	bis(2-Chloroisopropyl)ether	18.8	ug/kg	U	
												bis(2-Chloroisopropyl)ether Average	17.7			
												bis(2-Chloroisopropyl)ether StdDev	1.55563			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	218-01-9	Chrysene	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	218-01-9	Chrysene	9.4	ug/kg	U	
												Chrysene Average	8.85			
												Chrysene StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	53-70-3	Dibenz[a,h]anthracene	16.6	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	53-70-3	Dibenz[a,h]anthracene	18.8	ug/kg	U	
												Dibenz[a,h]anthracene Average	17.7			
												Dibenz[a,h]anthracene StdDev	1.55563			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	132-64-9	Dibenzofuran	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	132-64-9	Dibenzofuran	9.4	ug/kg	U	
												Dibenzofuran Average	8.85			
												Dibenzofuran StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	206-44-0	Fluoranthene	16.6	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	206-44-0	Fluoranthene	18.8	ug/kg	U	
												Fluoranthene Average	17.7			
												Fluoranthene StdDev	1.55563			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	118-74-1	Hexachlorobenzene	16.6	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	118-74-1	Hexachlorobenzene	18.8	ug/kg	U	
												Hexachlorobenzene Average	17.7			
												Hexachlorobenzene StdDev	1.55563			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	87-68-3	Hexachlorobutadiene	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	87-68-3	Hexachlorobutadiene	9.4	ug/kg	U	
												Hexachlorobutadiene Average	8.85			
												Hexachlorobutadiene StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	67-72-1	Hexachloroethane	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	67-72-1	Hexachloroethane	9.4	ug/kg	U	
												Hexachloroethane Average	8.85			
												Hexachloroethane StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	193-39-5	Indeno(1,2,3-cd)pyrene	16.6	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	193-39-5	Indeno(1,2,3-cd)pyrene	18.8	ug/kg	U	
												Indeno(1,2,3-cd)pyrene Average	17.7			
												Indeno(1,2,3-cd)pyrene StdDev	1.55563			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	91-20-3	Naphthalene	19.6	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	91-20-3	Naphthalene	19.1	ug/kg	U	
												Naphthalene Average	19.35			
												Naphthalene StdDev	0.35355			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	90-12-0	Naphthalene, 1-methyl-	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	90-12-0	Naphthalene, 1-methyl-	9.4	ug/kg	U	
												Naphthalene, 1-methyl- Average	8.85			
												Naphthalene, 1-methyl- StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	91-57-6	Naphthalene, 2-methyl-	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	91-57-6	Naphthalene, 2-methyl-	9.4	ug/kg	U	
												Naphthalene, 2-methyl- Average	8.85			
												Naphthalene, 2-methyl- StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	98-95-3	Nitrobenzene	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	98-95-3	Nitrobenzene	9.4	ug/kg	U	
												Nitrobenzene Average	8.85			
												Nitrobenzene StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	85-01-8	Phenanthrene	8.3	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	85-01-8	Phenanthrene	9.4	ug/kg	U	
												Phenanthrene Average	8.85			
												Phenanthrene StdDev	0.77782			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	129-00-0	Pyrene	16.6	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	129-00-0	Pyrene	18.8	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	STA- TION ID	SUB SITE ID	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Pyrene Average	17.7			
												Pyrene StdDev	1.55563			
97380989	#####	Fall Chinook	FS	8	D	3	6	N	9.4	SV	483-65-8	Retene	16.6	ug/kg	U	
97380997	#####	Fall Chinook	FS	8	D	3	6	D	9.7	SV	483-65-8	Retene	18.8	ug/kg	U	
												Retene Average	17.7			
												Retene StdDev	1.55563			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.11	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.10	ng/kg		
												1,2,3,4,6,7,8-HpCDD Average	0.11			
												1,2,3,4,6,7,8-HpCDD StdDev	0.00707			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.07	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	
												1,2,3,4,6,7,8-HpCDF Average	0.05			
												1,2,3,4,6,7,8-HpCDF StdDev	0.02828			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.07	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	
												1,2,3,4,7,8,9-HpCDF Average	0.05			
												1,2,3,4,7,8,9-HpCDF StdDev	0.02828			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.07	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	
												1,2,3,4,7,8-HxCDD Average	0.06			
												1,2,3,4,7,8-HxCDD StdDev	0.02121			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	
												1,2,3,4,7,8-HxCDF Average	0.04			
												1,2,3,4,7,8-HxCDF StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.07	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.04	ng/kg	U	
												1,2,3,6,7,8-HxCDD Average	0.06			
												1,2,3,6,7,8-HxCDD StdDev	0.02121			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	
												1,2,3,6,7,8-HxCDF Average	0.04			
												1,2,3,6,7,8-HxCDF StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.07	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	
												1,2,3,7,8,9-HxCDD Average	0.06			
												1,2,3,7,8,9-HxCDD StdDev	0.02121			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	
												1,2,3,7,8,9-HxCDF Average	0.04			
												1,2,3,7,8,9-HxCDF StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.07	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.05	ng/kg	U	
												1,2,3,7,8-PeCDD Average	0.06			
												1,2,3,7,8-PeCDD StdDev	0.01414			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.05	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.03	ng/kg	U	
												1,2,3,7,8-PeCDF Average	0.04			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	STA- TION ID	SUB SITE ID	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												1,2,3,7,8-PeCDF StdDev	0.01414			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	
												2,3,4,6,7,8-HxCDF Average	0.04			
												2,3,4,6,7,8-HxCDF StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.05	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.03	ng/kg	U	
												2,3,4,7,8-PeCDF Average	0.04			
												2,3,4,7,8-PeCDF StdDev	0.01414			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.05	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.05	ng/kg	U	
												2,3,7,8-TCDD Average	0.05			
												2,3,7,8-TCDD StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.61	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.73	ng/kg		17.9
												2,3,7,8-TCDF Average	0.67			
												2,3,7,8-TCDF StdDev	0.08485			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	3268-87-9	OCDD	0.21	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	3268-87-9	OCDD	0.27	ng/kg		
												OCDD Average	0.24			
												OCDD StdDev	0.04243			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Dioxin/furans	39001-02-0	OCDF	0.26	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Dioxin/furans	39001-02-0	OCDF	0.07	ng/kg	U	
												OCDF Average	0.17			
												OCDF StdDev	0.13435			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	388	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	373	ug/kg	U	
												2,3,4,6-Tetrachlorophenol Average	380.5			
												2,3,4,6-Tetrachlorophenol StdDev	10.6066			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	95-95-4	2,4,5-Trichlorophenol	388	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	95-95-4	2,4,5-Trichlorophenol	373	ug/kg	U	
												2,4,5-Trichlorophenol Average	380.5			
												2,4,5-Trichlorophenol StdDev	10.6066			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	88-06-2	2,4,6-Trichlorophenol	388	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	88-06-2	2,4,6-Trichlorophenol	373	ug/kg	U	
												2,4,6-Trichlorophenol Average	380.5			
												2,4,6-Trichlorophenol StdDev	10.6066			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	120-83-2	2,4-Dichlorophenol	388	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	120-83-2	2,4-Dichlorophenol	373	ug/kg	U	
												2,4-Dichlorophenol Average	380.5			
												2,4-Dichlorophenol StdDev	10.6066			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	105-67-9	2,4-Dimethylphenol	969	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	105-67-9	2,4-Dimethylphenol	933	ug/kg	U	
												2,4-Dimethylphenol Average	951			
												2,4-Dimethylphenol StdDev	25.4558			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	95-57-8	2-Chlorophenol	388	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	95-57-8	2-Chlorophenol	373	ug/kg	U	
												2-Chlorophenol Average	380.5			
												2-Chlorophenol StdDev	10.6066			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER	PERCENT DIFFERENCE
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	57057-83-7	3,4,5-Trichloroguaia	969	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	57057-83-7	3,4,5-Trichloroguaia	933	ug/kg	U	
												3,4,5-Trichloroguaia Average	951			
												3,4,5-Trichloroguaia StdDev	25.4558			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	60712-44-9	3,4,6-Trichloroguaiacol	388	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	60712-44-9	3,4,6-Trichloroguaiacol	373	ug/kg	U	
												3,4,6-Trichloroguaiacol Average	380.5			
												3,4,6-Trichloroguaiacol StdDev	10.6066			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	77102-94-4	3,4-Dichloroguaiacol	969	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	77102-94-4	3,4-Dichloroguaiacol	933	ug/kg	U	
												3,4-Dichloroguaiacol Average	951			
												3,4-Dichloroguaiacol StdDev	25.4558			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	2668-24-8	4,5,6-Trichloroguaiacol	969	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	2668-24-8	4,5,6-Trichloroguaiacol	933	ug/kg	U	
												4,5,6-Trichloroguaiacol Average	951			
												4,5,6-Trichloroguaiacol StdDev	25.4558			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	2460-49-3	4,5-Dichloroguaiacol	969	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	2460-49-3	4,5-Dichloroguaiacol	933	ug/kg	U	
												4,5-Dichloroguaiacol Average	951			
												4,5-Dichloroguaiacol StdDev	25.4558			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	16766-31-7	4,6-Dichloroguaiacol	969	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	16766-31-7	4,6-Dichloroguaiacol	933	ug/kg	U	
												4,6-Dichloroguaiacol Average	951			
												4,6-Dichloroguaiacol StdDev	25.4558			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	59-50-7	4-Chloro-3-methylphenol	388	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	59-50-7	4-Chloro-3-methylphenol	373	ug/kg	U	
												4-Chloro-3-methylphenol Average	380.5			
												4-Chloro-3-methylphenol StdDev	10.6066			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	16766-30-6	4-Chloroguaiacol	969	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	16766-30-6	4-Chloroguaiacol	933	ug/kg	U	
												4-Chloroguaiacol Average	951			
												4-Chloroguaiacol StdDev	25.4558			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	87-86-5	Pentachlorophenol	388	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	87-86-5	Pentachlorophenol	373	ug/kg	U	
												Pentachlorophenol Average	380.5			
												Pentachlorophenol StdDev	10.6066			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	108-95-2	Phenol	388	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	108-95-2	Phenol	517	ug/kg	U	
												Phenol Average	452.5			
												Phenol StdDev	91.2168			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	GCP	2539-17-5	Tetrachloroguaiacol	388	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	GCP	2539-17-5	Tetrachloroguaiacol	373	ug/kg	U	
												Tetrachloroguaiacol Average	380.5			
												Tetrachloroguaiacol StdDev	10.6066			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Hg	7439-97-6	Mercury	0.09	mg/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Hg	7439-97-6	Mercury	0.09	mg/kg		0.0
												Mercury Average	0.09			
												Mercury StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7429-90-5	Aluminum	1	mg/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	STA- TION ID	SUB SITE ID	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7429-90-5	Aluminum	1	mg/kg	U	
												Aluminum Average	1			
												Aluminum StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
												Antimony Average	0.05			
												Antimony StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-38-2	Arsenic	0.667	mg/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-38-2	Arsenic	0.832	mg/kg		22.0
												Arsenic Average	0.7495			
												Arsenic StdDev	0.11667			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-39-3	Barium	0.2	mg/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-39-3	Barium	0.2	mg/kg	UJ	
												Barium Average	0.2			
												Barium StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
												Beryllium Average	0.004			
												Beryllium StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
												Cadmium Average	0.004			
												Cadmium StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-47-3	Chromium	0.46	mg/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-47-3	Chromium	0.14	mg/kg		106.7
												Chromium Average	0.3			
												Chromium StdDev	0.22627			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-48-4	Cobalt	0.712	mg/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-48-4	Cobalt	0.085	mg/kg		157.3
												Cobalt Average	0.3985			
												Cobalt StdDev	0.44336			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-50-8	Copper	0.663	mg/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-50-8	Copper	0.809	mg/kg		19.8
												Copper Average	0.736			
												Copper StdDev	0.10324			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7439-92-1	Lead	0.01	mg/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7439-92-1	Lead	0.012	mg/kg		18.2
												Lead Average	0.011			
												Lead StdDev	0.00141			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7439-96-5	Manganese	0.08	mg/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7439-96-5	Manganese	0.104	mg/kg		26.1
												Manganese Average	0.092			
												Manganese StdDev	0.01697			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-02-0	Nickel	0.058	mg/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-02-0	Nickel	0.201	mg/kg		110.4
												Nickel Average	0.1295			
												Nickel StdDev	0.10112			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7782-49-2	Selenium	0.26	mg/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7782-49-2	Selenium	0.39	mg/kg	J	40.0

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER	PERCENT DIFFERENCE
												Selenium Average	0.325			
												Selenium StdDev	0.09192			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-22-4	Silver	0.1	mg/kg	UJ	
												Silver Average	0.1			
												Silver StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
												Thallium Average	0.05			
												Thallium StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-62-2	Vanadium	0.074	mg/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-62-2	Vanadium	0.074	mg/kg		0.0
												Vanadium Average	0.074			
												Vanadium StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	ICP/MS	7440-66-6	Zinc	6.64	mg/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	ICP/MS	7440-66-6	Zinc	9.4	mg/kg		34.4
												Zinc Average	8.02			
												Zinc StdDev	1.95161			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congener	32598-14-4	PCB 105	232	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congener	32598-14-4	PCB 105	247	ng/kg		6.3
												PCB 105 Average	240			
												PCB 105 StdDev	10.6066			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congener	74472-37-0	PCB 114	21.4	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congener	74472-37-0	PCB 114	21.0	ng/kg		1.9
												PCB 114 Average	21.2			
												PCB 114 StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congener	31508-00-6	PCB 118	497	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congener	31508-00-6	PCB 118	527	ng/kg		5.9
												PCB 118 Average	512			
												PCB 118 StdDev	21.2132			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congener	65510-44-3	PCB 123	8.15	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congener	65510-44-3	PCB 123	7.09	ng/kg		13.9
												PCB 123 Average	7.62			
												PCB 123 StdDev	0.74953			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congener	57465-28-8	PCB 126	1.48	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congener	57465-28-8	PCB 126	1.96	ng/kg		27.9
												PCB 126 Average	1.72			
												PCB 126 StdDev	0.33941			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congener	38380-08-4	PCB 156	52.7	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congener	38380-08-4	PCB 156	58.5	ng/kg		10.4
												PCB 156 Average	55.6			
												PCB 156 StdDev	4.10122			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congener	69782-90-7	PCB 157	13.7	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congener	69782-90-7	PCB 157	14.3	ng/kg		4.3
												PCB 157 Average	14.0			
												PCB 157 StdDev	0.42426			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congener	52663-72-6	PCB 167	25.1	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congener	52663-72-6	PCB 167	25.6	ng/kg		2.0
												PCB 167 Average	25.4			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER	PERCENT DIFFERENCE
												PCB 167 StdDev	0.35355			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congeners	32774-16-6	PCB 169	1.00	ng/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congeners	32774-16-6	PCB 169	1.00	ng/kg	U	
												PCB 169 Average	1.00			
												PCB 169 StdDev	0			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congeners	35065-30-6	PCB 170	123	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congeners	35065-30-6	PCB 170	129	ng/kg		4.8
												PCB 170 Average	126			
												PCB 170 StdDev	4.24264			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congeners	35065-29-3	PCB 180	405	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congeners	35065-29-3	PCB 180	436	ng/kg		7.4
												PCB 180 Average	421			
												PCB 180 StdDev	21.9203			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congeners	39635-31-9	PCB 189	5.26	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congeners	39635-31-9	PCB 189	5.08	ng/kg		3.5
												PCB 189 Average	5.17			
												PCB 189 StdDev	0.12728			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	PCB congeners	32598-13-3	PCB 77	7.83	ng/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	PCB congeners	32598-13-3	PCB 77	9.43	ng/kg		18.5
												PCB 77 Average	8.63			
												PCB 77 StdDev	1.13137			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	309-00-2	Aldrin	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	309-00-2	Aldrin	1.9	ug/kg	U	
												Aldrin Average	1.95			
												Aldrin StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	319-84-6	Alpha-BHC	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	319-84-6	Alpha-BHC	1.9	ug/kg	U	
												Alpha-BHC Average	1.95			
												Alpha-BHC StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	56534-02-2	Alpha-Chlordene	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	56534-02-2	Alpha-Chlordene	1.9	ug/kg	U	
												Alpha-Chlordene Average	1.95			
												Alpha-Chlordene StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	319-85-7	Beta-BHC	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	319-85-7	Beta-BHC	1.9	ug/kg	U	
												Beta-BHC Average	1.95			
												Beta-BHC StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U	
												cis-Chlordane (alpha-Chlordane) Average	1.95			
												cis-Chlordane (alpha-Chlordane) StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	5103-73-1	cis-Nonachlor	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	5103-73-1	cis-Nonachlor	1.9	ug/kg	U	
												cis-Nonachlor Average	1.95			
												cis-Nonachlor StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	1022-22-6	DDMU	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	1022-22-6	DDMU	1.9	ug/kg	U	
												DDMU Average	1.95			
												DDMU StdDev	0.07071			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	319-86-8	Delta-BHC	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	319-86-8	Delta-BHC	1.9	ug/kg	U	
												Delta-BHC Average	1.95			
												Delta-BHC StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	5103-74-2	Gamma-Chlordane	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	5103-74-2	Gamma-Chlordane	1.9	ug/kg	U	
												Gamma-Chlordane Average	1.95			
												Gamma-Chlordane StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	56641-38-4	gamma-Chlordene	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	56641-38-4	gamma-Chlordene	1.9	ug/kg	U	
												gamma-Chlordene Average	1.95			
												gamma-Chlordene StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	76-44-8	Heptachlor	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	76-44-8	Heptachlor	1.9	ug/kg	U	
												Heptachlor Average	1.95			
												Heptachlor StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	1024-57-3	Heptachlor Epoxide	2	ug/kg	UJ	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	1024-57-3	Heptachlor Epoxide	1.9	ug/kg	UJ	
												Heptachlor Epoxide Average	1.95			
												Heptachlor Epoxide StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	118-74-1	Hexachlorobenzene	1.6	ug/kg	J	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	118-74-1	Hexachlorobenzene	1.7	ug/kg	J	6.1
												Hexachlorobenzene Average	1.65			
												Hexachlorobenzene StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	58-89-9	Lindane	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	58-89-9	Lindane	1.9	ug/kg	U	
												Lindane Average	1.95			
												Lindane StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	2385-85-5	Mirex	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	2385-85-5	Mirex	1.9	ug/kg	U	
												Mirex Average	1.95			
												Mirex StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	53-19-0	o,p'-DDD	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	53-19-0	o,p'-DDD	1.9	ug/kg	U	
												o,p'-DDD Average	1.95			
												o,p'-DDD StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	3424-82-6	o,p'-DDE	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	3424-82-6	o,p'-DDE	1.9	ug/kg	U	
												o,p'-DDE Average	1.95			
												o,p'-DDE StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	789-02-6	o,p'-DDT	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	789-02-6	o,p'-DDT	1.9	ug/kg	U	
												o,p'-DDT Average	1.95			
												o,p'-DDT StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	27304-13-8	Oxychlordane	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	27304-13-8	Oxychlordane	1.9	ug/kg	U	
												Oxychlordane Average	1.95			
												Oxychlordane StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	72-54-8	p,p'-DDD	5.5	ug/kg		

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	72-54-8	p,p'-DDD	6.7	ug/kg		19.7
												p,p'-DDD Average	6.1			
												p,p'-DDD StdDev	0.84853			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	72-55-9	p,p'-DDE	23	ug/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	72-55-9	p,p'-DDE	28	ug/kg		19.6
												p,p'-DDE Average	25.5			
												p,p'-DDE StdDev	3.53553			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	50-29-3	p,p'-DDT	6.3	ug/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	50-29-3	p,p'-DDT	6.6	ug/kg		4.7
												p,p'-DDT Average	6.45			
												p,p'-DDT StdDev	0.21213			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	12674-11-2	PCB-1016	20	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	12674-11-2	PCB-1016	19	ug/kg	U	
												PCB-1016 Average	19.5			
												PCB-1016 StdDev	0.70711			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	11104-28-2	PCB-1221	20	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	11104-28-2	PCB-1221	19	ug/kg	U	
												PCB-1221 Average	19.5			
												PCB-1221 StdDev	0.70711			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	11141-16-5	PCB-1232	20	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	11141-16-5	PCB-1232	19	ug/kg	U	
												PCB-1232 Average	19.5			
												PCB-1232 StdDev	0.70711			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	53469-21-9	PCB-1242	20	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	53469-21-9	PCB-1242	19	ug/kg	U	
												PCB-1242 Average	19.5			
												PCB-1242 StdDev	0.70711			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	12672-29-6	PCB-1248	20	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	12672-29-6	PCB-1248	19	ug/kg	U	
												PCB-1248 Average	19.5			
												PCB-1248 StdDev	0.70711			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	11097-69-1	PCB-1254	15	ug/kg	J	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	11097-69-1	PCB-1254	18	ug/kg	J	18.2
												PCB-1254 Average	16.5			
												PCB-1254 StdDev	2.12132			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	11096-82-5	PCB-1260	20	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	11096-82-5	PCB-1260	19	ug/kg	U	
												PCB-1260 Average	19.5			
												PCB-1260 StdDev	0.70711			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	1825-21-4	Pentachloroanisol	2	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	1825-21-4	Pentachloroanisol	1.9	ug/kg	U	
												Pentachloroanisol Average	1.95			
												Pentachloroanisol StdDev	0.07071			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	8001-35-2	Toxaphene	59	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	8001-35-2	Toxaphene	58	ug/kg	U	
												Toxaphene Average	58.5			
												Toxaphene StdDev	0.70711			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	Pest-PCB	39765-80-5	trans-Nonachlor	2.3	ug/kg		
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	Pest-PCB	39765-80-5	trans-Nonachlor	2.5	ug/kg		8.3

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												trans-Nonachlor Average	2.4			
												trans-Nonachlor StdDev	0.14142			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	120-82-1	1,2,4-Trichlorobenzene	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	120-82-1	1,2,4-Trichlorobenzene	9.3	ug/kg	U	
												1,2,4-Trichlorobenzene Average	9.5			
												1,2,4-Trichlorobenzene StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	122-66-7	1,2-Diphenylhydrazine	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	122-66-7	1,2-Diphenylhydrazine	9.3	ug/kg	U	
												1,2-Diphenylhydrazine Average	9.5			
												1,2-Diphenylhydrazine StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	121-14-2	2,4-Dinitrotoluene	155	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	121-14-2	2,4-Dinitrotoluene	149	ug/kg	U	
												2,4-Dinitrotoluene Average	152			
												2,4-Dinitrotoluene StdDev	4.24264			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	606-20-2	2,6-Dinitrotoluene	38.8	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	606-20-2	2,6-Dinitrotoluene	37.3	ug/kg	U	
												2,6-Dinitrotoluene Average	38.05			
												2,6-Dinitrotoluene StdDev	1.06066			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	91-58-7	2-Chloronaphthalene	19.4	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	91-58-7	2-Chloronaphthalene	18.6	ug/kg	U	
												2-Chloronaphthalene Average	19			
												2-Chloronaphthalene StdDev	0.56569			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	101-55-3	4-Bromophenyl-Phenylether	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	101-55-3	4-Bromophenyl-Phenylether	9.3	ug/kg	U	
												4-Bromophenyl-Phenylether Average	9.5			
												4-Bromophenyl-Phenylether StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	7005-72-3	4-Chlorophenyl-Phenylether	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	7005-72-3	4-Chlorophenyl-Phenylether	9.3	ug/kg	U	
												4-Chlorophenyl-Phenylether Average	9.5			
												4-Chlorophenyl-Phenylether StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	86-73-7	9H-Fluorene	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	86-73-7	9H-Fluorene	9.3	ug/kg	U	
												9H-Fluorene Average	9.5			
												9H-Fluorene StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	83-32-9	Acenaphthene	19.4	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	83-32-9	Acenaphthene	18.6	ug/kg	U	
												Acenaphthene Average	19			
												Acenaphthene StdDev	0.56569			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	208-96-8	Acenaphthylene	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	208-96-8	Acenaphthylene	9.3	ug/kg	U	
												Acenaphthylene Average	9.5			
												Acenaphthylene StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	120-12-7	Anthracene	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	120-12-7	Anthracene	9.3	ug/kg	U	
												Anthracene Average	9.5			
												Anthracene StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	95-50-1	Benzene, 1,2-dichloro-	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	95-50-1	Benzene, 1,2-dichloro-	9.3	ug/kg	U	
												Benzene, 1,2-dichloro- Average	9.5			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Benzene, 1,2-dichloro- StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	541-73-1	Benzene, 1,3-dichloro-	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	541-73-1	Benzene, 1,3-dichloro-	9.3	ug/kg	U	
												Benzene, 1,3-dichloro- Average	9.5			
												Benzene, 1,3-dichloro- StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	106-46-7	Benzene, 1,4-dichloro-	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	106-46-7	Benzene, 1,4-dichloro-	9.3	ug/kg	U	
												Benzene, 1,4-dichloro- Average	9.5			
												Benzene, 1,4-dichloro- StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	56-55-3	Benzo(a)anthracene	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	56-55-3	Benzo(a)anthracene	9.3	ug/kg	U	
												Benzo(a)anthracene Average	9.5			
												Benzo(a)anthracene StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	50-32-8	Benzo(a)pyrene	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	50-32-8	Benzo(a)pyrene	9.3	ug/kg	U	
												Benzo(a)pyrene Average	9.5			
												Benzo(a)pyrene StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	191-24-2	Benzo(g,h,i)perylene	19.4	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	191-24-2	Benzo(g,h,i)perylene	18.6	ug/kg	U	
												Benzo(g,h,i)perylene Average	19			
												Benzo(g,h,i)perylene StdDev	0.56569			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	205-99-2	Benzo[b]Fluoranthene	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	205-99-2	Benzo[b]Fluoranthene	9.3	ug/kg	U	
												Benzo[b]Fluoranthene Average	9.5			
												Benzo[b]Fluoranthene StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	207-08-9	Benzo[k]fluoranthene	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	207-08-9	Benzo[k]fluoranthene	9.3	ug/kg	U	
												Benzo[k]fluoranthene Average	9.5			
												Benzo[k]fluoranthene StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	108-60-1	bis(2-Chloroisopropyl)ether	19.4	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	108-60-1	bis(2-Chloroisopropyl)ether	18.6	ug/kg	U	
												bis(2-Chloroisopropyl)ether Average	19			
												bis(2-Chloroisopropyl)ether StdDev	0.56569			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	218-01-9	Chrysene	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	218-01-9	Chrysene	9.3	ug/kg	U	
												Chrysene Average	9.5			
												Chrysene StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	53-70-3	Dibenz[a,h]anthracene	19.4	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	53-70-3	Dibenz[a,h]anthracene	18.6	ug/kg	U	
												Dibenz[a,h]anthracene Average	19			
												Dibenz[a,h]anthracene StdDev	0.56569			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	132-64-9	Dibenzofuran	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	132-64-9	Dibenzofuran	9.3	ug/kg	U	
												Dibenzofuran Average	9.5			
												Dibenzofuran StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	206-44-0	Fluoranthene	19.4	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	206-44-0	Fluoranthene	18.6	ug/kg	U	
												Fluoranthene Average	19			
												Fluoranthene StdDev	0.56569			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	118-74-1	Hexachlorobenzene	19.4	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	118-74-1	Hexachlorobenzene	18.6	ug/kg	U	
												Hexachlorobenzene Average	19			
												Hexachlorobenzene StdDev	0.56569			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	87-68-3	Hexachlorobutadiene	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	87-68-3	Hexachlorobutadiene	9.3	ug/kg	U	
												Hexachlorobutadiene Average	9.5			
												Hexachlorobutadiene StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	67-72-1	Hexachloroethane	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	67-72-1	Hexachloroethane	9.3	ug/kg	U	
												Hexachloroethane Average	9.5			
												Hexachloroethane StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	193-39-5	Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	193-39-5	Indeno(1,2,3-cd)pyrene	18.6	ug/kg	U	
												Indeno(1,2,3-cd)pyrene Average	19			
												Indeno(1,2,3-cd)pyrene StdDev	0.56569			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	91-20-3	Naphthalene	18.5	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	91-20-3	Naphthalene	18.2	ug/kg	U	
												Naphthalene Average	18.35			
												Naphthalene StdDev	0.21213			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	90-12-0	Naphthalene, 1-methyl-	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	90-12-0	Naphthalene, 1-methyl-	9.3	ug/kg	U	
												Naphthalene, 1-methyl- Average	9.5			
												Naphthalene, 1-methyl- StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	91-57-6	Naphthalene, 2-methyl-	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	91-57-6	Naphthalene, 2-methyl-	9.3	ug/kg	U	
												Naphthalene, 2-methyl- Average	9.5			
												Naphthalene, 2-methyl- StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	98-95-3	Nitrobenzene	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	98-95-3	Nitrobenzene	9.3	ug/kg	U	
												Nitrobenzene Average	9.5			
												Nitrobenzene StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	85-01-8	Phenanthrene	9.7	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	85-01-8	Phenanthrene	9.3	ug/kg	U	
												Phenanthrene Average	9.5			
												Phenanthrene StdDev	0.28284			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	129-00-0	Pyrene	19.4	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	129-00-0	Pyrene	18.6	ug/kg	U	
												Pyrene Average	19			
												Pyrene StdDev	0.56569			
97420937	#####	Fall Chinook	FS	48	F	5	7	N	3.5	SV	483-65-8	Retene	19.4	ug/kg	U	
97420940	#####	Fall Chinook	FS	48	F	5	7	D	3.5	SV	483-65-8	Retene	18.6	ug/kg	U	
												Retene Average	19			
												Retene StdDev	0.56569			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.09	ng/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	7.7	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.38	ng/kg		
												1,2,3,4,6,7,8-HpCDD Average	0.24			
												1,2,3,4,6,7,8-HpCDD StdDev	0.20506			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.10	ng/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.14	ng/kg		
												1,2,3,4,6,7,8-HpCDF Average	0.12			
												1,2,3,4,6,7,8-HpCDF StdDev	0.02828			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.10	ng/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	
												1,2,3,4,7,8,9-HpCDF Average	0.07			
												1,2,3,4,7,8,9-HpCDF StdDev	0.0495			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.05	ng/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.03	ng/kg		
												1,2,3,4,7,8-HxCDD Average	0.04			
												1,2,3,4,7,8-HxCDD StdDev	0.01414			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.05	ng/kg		
												1,2,3,4,7,8-HxCDF Average	0.05			
												1,2,3,4,7,8-HxCDF StdDev	0.00707			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.05	ng/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.16	ng/kg		
												1,2,3,6,7,8-HxCDD Average	0.11			
												1,2,3,6,7,8-HxCDD StdDev	0.07778			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.08	ng/kg		
												1,2,3,6,7,8-HxCDF Average	0.06			
												1,2,3,6,7,8-HxCDF StdDev	0.02828			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.05	ng/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	
												1,2,3,7,8,9-HxCDD Average	0.04			
												1,2,3,7,8,9-HxCDD StdDev	0.01414			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	
												1,2,3,7,8,9-HxCDF Average	0.04			
												1,2,3,7,8,9-HxCDF StdDev	0.00707			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.02	ng/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.05	ng/kg		
												1,2,3,7,8-PeCDD Average	0.04			
												1,2,3,7,8-PeCDD StdDev	0.02121			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.34	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.36	ng/kg		5.7
												1,2,3,7,8-PeCDF Average	0.35			
												1,2,3,7,8-PeCDF StdDev	0.01414			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.05	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	
												2,3,4,6,7,8-HxCDF Average	0.04			
												2,3,4,6,7,8-HxCDF StdDev	0.01414			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.33	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.35	ng/kg		5.9
												2,3,4,7,8-PeCDF Average	0.34			
												2,3,4,7,8-PeCDF StdDev	0.01414			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	1.05	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	1.03	ng/kg		1.9

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												2,3,7,8-TCDD Average	1.04			
												2,3,7,8-TCDD StdDev	0.01414			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	42.30	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	43.4	ng/kg		2.6
												2,3,7,8-TCDF Average	42.9			
												2,3,7,8-TCDF StdDev	0.77782			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	3268-87-9	OCDD	1.79	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	3268-87-9	OCDD	1.08	ng/kg		49.5
												OCDD Average	1.44			
												OCDD StdDev	0.50205			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Dioxin/furans	39001-02-0	OCDF	0.36	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Dioxin/furans	39001-02-0	OCDF	0.04	ng/kg	U	
												OCDF Average	0.20			
												OCDF StdDev	0.22627			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	391	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	388	ug/kg	U	
												2,3,4,6-Tetrachlorophenol Average	389.5			
												2,3,4,6-Tetrachlorophenol StdDev	2.12132			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	95-95-4	2,4,5-Trichlorophenol	391	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	95-95-4	2,4,5-Trichlorophenol	388	ug/kg	U	
												2,4,5-Trichlorophenol Average	389.5			
												2,4,5-Trichlorophenol StdDev	2.12132			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	88-06-2	2,4,6-Trichlorophenol	391	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	88-06-2	2,4,6-Trichlorophenol	388	ug/kg	U	
												2,4,6-Trichlorophenol Average	389.5			
												2,4,6-Trichlorophenol StdDev	2.12132			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	120-83-2	2,4-Dichlorophenol	391	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	120-83-2	2,4-Dichlorophenol	388	ug/kg	U	
												2,4-Dichlorophenol Average	389.5			
												2,4-Dichlorophenol StdDev	2.12132			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	105-67-9	2,4-Dimethylphenol	976	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	105-67-9	2,4-Dimethylphenol	969	ug/kg	U	
												2,4-Dimethylphenol Average	972.5			
												2,4-Dimethylphenol StdDev	4.94975			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	95-57-8	2-Chlorophenol	391	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	95-57-8	2-Chlorophenol	388	ug/kg	U	
												2-Chlorophenol Average	389.5			
												2-Chlorophenol StdDev	2.12132			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	57057-83-7	3,4,5-Trichloroguaia	976	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	57057-83-7	3,4,5-Trichloroguaia	969	ug/kg	U	
												3,4,5-Trichloroguaia Average	972.5			
												3,4,5-Trichloroguaia StdDev	4.94975			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	60712-44-9	3,4,6-Trichloroguaiacol	391	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	60712-44-9	3,4,6-Trichloroguaiacol	388	ug/kg	U	
												3,4,6-Trichloroguaiacol Average	389.5			
												3,4,6-Trichloroguaiacol StdDev	2.12132			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	77102-94-4	3,4-Dichloroguaiacol	976	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	77102-94-4	3,4-Dichloroguaiacol	969	ug/kg	U	
												3,4-Dichloroguaiacol Average	972.5			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												3,4-Dichloroguaiacol StdDev	4.94975			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	2668-24-8	4,5,6-Trichloroguaiacol	976	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	2668-24-8	4,5,6-Trichloroguaiacol	969	ug/kg	U	
												4,5,6-Trichloroguaiacol Average	972.5			
												4,5,6-Trichloroguaiacol StdDev	4.94975			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	2460-49-3	4,5-Dichloroguaiacol	976	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	2460-49-3	4,5-Dichloroguaiacol	969	ug/kg	U	
												4,5-Dichloroguaiacol Average	972.5			
												4,5-Dichloroguaiacol StdDev	4.94975			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	16766-31-7	4,6-Dichloroguaiacol	976	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	16766-31-7	4,6-Dichloroguaiacol	969	ug/kg	U	
												4,6-Dichloroguaiacol Average	972.5			
												4,6-Dichloroguaiacol StdDev	4.94975			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	59-50-7	4-Chloro-3-methylphenol	391	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	59-50-7	4-Chloro-3-methylphenol	388	ug/kg	U	
												4-Chloro-3-methylphenol Average	389.5			
												4-Chloro-3-methylphenol StdDev	2.12132			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	16766-30-6	4-Chloroguaiacol	976	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	16766-30-6	4-Chloroguaiacol	969	ug/kg	U	
												4-Chloroguaiacol Average	972.5			
												4-Chloroguaiacol StdDev	4.94975			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	87-86-5	Pentachlorophenol	391	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	87-86-5	Pentachlorophenol	388	ug/kg	U	
												Pentachlorophenol Average	389.5			
												Pentachlorophenol StdDev	2.12132			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	108-95-2	Phenol	391	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	108-95-2	Phenol	388	ug/kg	U	
												Phenol Average	389.5			
												Phenol StdDev	2.12132			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	GCP	2539-17-5	Tetrachloroguaiacol	391	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	GCP	2539-17-5	Tetrachloroguaiacol	388	ug/kg	U	
												Tetrachloroguaiacol Average	389.5			
												Tetrachloroguaiacol StdDev	2.12132			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Hg	7439-97-6	Mercury	0.108	mg/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Hg	7439-97-6	Mercury	0.111	mg/kg		2.7
												Mercury Average	0.1095			
												Mercury StdDev	0.00212			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7429-90-5	Aluminum	1	mg/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7429-90-5	Aluminum	2.13	mg/kg		
												Aluminum Average	1.565			
												Aluminum StdDev	0.79903			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
												Antimony Average	0.05			
												Antimony StdDev	0			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-38-2	Arsenic	0.39	mg/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-38-2	Arsenic	0.39	mg/kg		0.0
												Arsenic Average	0.39			
												Arsenic StdDev	0			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-39-3	Barium	0.2	mg/kg	UJ	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-39-3	Barium	0.45	mg/kg		
												Barium Average	0.325			
												Barium StdDev	0.17678			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
												Beryllium Average	0.004			
												Beryllium StdDev	0			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
												Cadmium Average	0.004			
												Cadmium StdDev	0			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-47-3	Chromium	0.15	mg/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	U	
												Chromium Average	0.125			
												Chromium StdDev	0.03536			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-48-4	Cobalt	0.048	mg/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-48-4	Cobalt	0.0078	mg/kg		144.1
												Cobalt Average	0.0279			
												Cobalt StdDev	0.02843			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-50-8	Copper	0.2	mg/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-50-8	Copper	0.21	mg/kg		4.9
												Copper Average	0.205			
												Copper StdDev	0.00707			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7439-92-1	Lead	0.01	mg/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7439-92-1	Lead	0.011	mg/kg		
												Lead Average	0.0105			
												Lead StdDev	0.00071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7439-96-5	Manganese	0.347	mg/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7439-96-5	Manganese	0.392	mg/kg		12.2
												Manganese Average	0.3695			
												Manganese StdDev	0.03182			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-02-0	Nickel	0.042	mg/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-02-0	Nickel	0.03	mg/kg	U	
												Nickel Average	0.036			
												Nickel StdDev	0.00849			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7782-49-2	Selenium	1.36	mg/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7782-49-2	Selenium	1.38	mg/kg		1.5
												Selenium Average	1.37			
												Selenium StdDev	0.01414			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
												Silver Average	0.1			
												Silver StdDev	0			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
												Thallium Average	0.05			
												Thallium StdDev	0			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-62-2	Vanadium	0.096	mg/kg		

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	STA- TION ID	SUB SITE ID	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-62-2	Vanadium	0.135	mg/kg		33.8
												Vanadium Average	0.1155			
												Vanadium StdDev	0.02758			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	ICP/MS	7440-66-6	Zinc	3.18	mg/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	ICP/MS	7440-66-6	Zinc	3.55	mg/kg		11.0
												Zinc Average	3.365			
												Zinc StdDev	0.26163			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	32598-14-4	PCB 105	2780	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	32598-14-4	PCB 105	3070	ng/kg		9.9
												PCB 105 Average	2925			
												PCB 105 StdDev	205.061			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	74472-37-0	PCB 114	260	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	74472-37-0	PCB 114	272	ng/kg		4.5
												PCB 114 Average	266			
												PCB 114 StdDev	8.48528			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	31508-00-6	PCB 118	2460	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	31508-00-6	PCB 118	2750	ng/kg		11.1
												PCB 118 Average	2605			
												PCB 118 StdDev	205.061			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	65510-44-3	PCB 123	35.0	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	65510-44-3	PCB 123	38.2	ng/kg		8.7
												PCB 123 Average	36.6			
												PCB 123 StdDev	2.26274			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	57465-28-8	PCB 126	1.27	ng/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	57465-28-8	PCB 126	1.55	ng/kg	U	
												PCB 126 Average	1.41			
												PCB 126 StdDev	0.19799			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	38380-08-4	PCB 156	1390	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	38380-08-4	PCB 156	1480	ng/kg		6.3
												PCB 156 Average	1435			
												PCB 156 StdDev	63.6396			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	69782-90-7	PCB 157	232	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	69782-90-7	PCB 157	252	ng/kg		8.3
												PCB 157 Average	242			
												PCB 157 StdDev	14.1421			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	52663-72-6	PCB 167	25.8	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	52663-72-6	PCB 167	28.6	ng/kg		10.3
												PCB 167 Average	27.2			
												PCB 167 StdDev	1.9799			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	32774-16-6	PCB 169	1.39	ng/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	32774-16-6	PCB 169	1.33	ng/kg	U	
												PCB 169 Average	1.36			
												PCB 169 StdDev	0.04243			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	35065-30-6	PCB 170	2990	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	35065-30-6	PCB 170	3920	ng/kg		26.9
												PCB 170 Average	3455			
												PCB 170 StdDev	657.609			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	35065-29-3	PCB 180	9750	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	35065-29-3	PCB 180	10700	ng/kg		9.3

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
												PCB 180 Average	10225			
												PCB 180 StdDev	671.751			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	39635-31-9	PCB 189	128	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	39635-31-9	PCB 189	138	ng/kg		7.5
												PCB 189 Average	133			
												PCB 189 StdDev	7.07107			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	PCB congener	32598-13-3	PCB 77	7.53	ng/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	PCB congener	32598-13-3	PCB 77	7.93	ng/kg		5.2
												PCB 77 Average	7.73			
												PCB 77 StdDev	0.28284			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	309-00-2	Aldrin	1	ug/kg	J	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	309-00-2	Aldrin	1.1	ug/kg	J	9.5
												Aldrin Average	1.05			
												Aldrin StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	319-84-6	Alpha-BHC	1.9	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	319-84-6	Alpha-BHC	2	ug/kg	U	
												Alpha-BHC Average	1.95			
												Alpha-BHC StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	56534-02-2	Alpha-Chlordene	1.9	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	56534-02-2	Alpha-Chlordene	2	ug/kg	U	
												Alpha-Chlordene Average	1.95			
												Alpha-Chlordene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	319-85-7	Beta-BHC	1.9	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	319-85-7	Beta-BHC	2	ug/kg	U	
												Beta-BHC Average	1.95			
												Beta-BHC StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	8.1	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	8.8	ug/kg		8.3
												cis-Chlordane (alpha-Chlordane) Average	8.45			
												cis-Chlordane (alpha-Chlordane) StdDev	0.49497			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	5103-73-1	cis-Nonachlor	14	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	5103-73-1	cis-Nonachlor	13	ug/kg		7.4
												cis-Nonachlor Average	13.5			
												cis-Nonachlor StdDev	0.70711			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	1022-22-6	DDMU	12	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	1022-22-6	DDMU	12	ug/kg		0.0
												DDMU Average	12			
												DDMU StdDev	0			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	319-86-8	Delta-BHC	1.9	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	319-86-8	Delta-BHC	2	ug/kg	U	
												Delta-BHC Average	1.95			
												Delta-BHC StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	1031-07-8	Endosulfan Sulfate	1.9	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	1031-07-8	Endosulfan Sulfate	2	ug/kg	U	
												Endosulfan Sulfate Average	1.95			
												Endosulfan Sulfate StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	5103-74-2	Gamma-Chlordane	6.6	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	5103-74-2	Gamma-Chlordane	7.2	ug/kg		8.7
												Gamma-Chlordane Average	6.9			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Gamma-Chlordane StdDev	0.42426			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	56641-38-4	gamma-Chlordene	1.9	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	56641-38-4	gamma-Chlordene	2	ug/kg	U	
												gamma-Chlordene Average	1.95			
												gamma-Chlordene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	76-44-8	Heptachlor	1.9	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	76-44-8	Heptachlor	2	ug/kg	U	
												Heptachlor Average	1.95			
												Heptachlor StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	1024-57-3	Heptachlor Epoxide	1.9	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	1024-57-3	Heptachlor Epoxide	2	ug/kg	U	
												Heptachlor Epoxide Average	1.95			
												Heptachlor Epoxide StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	118-74-1	Hexachlorobenzene	10	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	118-74-1	Hexachlorobenzene	9.7	ug/kg		3.0
												Hexachlorobenzene Average	9.85			
												Hexachlorobenzene StdDev	0.21213			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	58-89-9	Lindane	1.9	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	58-89-9	Lindane	2	ug/kg	U	
												Lindane Average	1.95			
												Lindane StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	2385-85-5	Mirex	1.9	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	2385-85-5	Mirex	2	ug/kg	U	
												Mirex Average	1.95			
												Mirex StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	53-19-0	o,p'-DDD	15	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	53-19-0	o,p'-DDD	17	ug/kg		12.5
												o,p'-DDD Average	16			
												o,p'-DDD StdDev	1.41421			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	3424-82-6	o,p'-DDE	6.8	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	3424-82-6	o,p'-DDE	8	ug/kg		16.2
												o,p'-DDE Average	7.4			
												o,p'-DDE StdDev	0.84853			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	789-02-6	o,p'-DDT	1.9	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	789-02-6	o,p'-DDT	2	ug/kg	U	
												o,p'-DDT Average	1.95			
												o,p'-DDT StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	27304-13-8	Oxychlordane	0.76	ug/kg	J	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	27304-13-8	Oxychlordane	1.4	ug/kg	J	59.3
												Oxychlordane Average	1.08			
												Oxychlordane StdDev	0.45255			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	72-54-8	p,p'-DDD	150	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	72-54-8	p,p'-DDD	160	ug/kg		6.5
												p,p'-DDD Average	155			
												p,p'-DDD StdDev	7.07107			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	72-55-9	p,p'-DDE	630	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	72-55-9	p,p'-DDE	590	ug/kg		6.6
												p,p'-DDE Average	610			
												p,p'-DDE StdDev	28.2843			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	50-29-3	p,p'-DDT	5.1	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	50-29-3	p,p'-DDT	5.8	ug/kg		12.8
												p,p'-DDT Average	5.45			
												p,p'-DDT StdDev	0.49497			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	12674-11-2	PCB-1016	19	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	12674-11-2	PCB-1016	20	ug/kg	U	
												PCB-1016 Average	19.5			
												PCB-1016 StdDev	0.70711			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	11104-28-2	PCB-1221	19	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	11104-28-2	PCB-1221	20	ug/kg	U	
												PCB-1221 Average	19.5			
												PCB-1221 StdDev	0.70711			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	11141-16-5	PCB-1232	19	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	11141-16-5	PCB-1232	20	ug/kg	U	
												PCB-1232 Average	19.5			
												PCB-1232 StdDev	0.70711			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	53469-21-9	PCB-1242	19	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	53469-21-9	PCB-1242	20	ug/kg	U	
												PCB-1242 Average	19.5			
												PCB-1242 StdDev	0.70711			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	12672-29-6	PCB-1248	19	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	12672-29-6	PCB-1248	20	ug/kg	U	
												PCB-1248 Average	19.5			
												PCB-1248 StdDev	0.70711			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	11097-69-1	PCB-1254	71	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	11097-69-1	PCB-1254	76	ug/kg		6.8
												PCB-1254 Average	73.5			
												PCB-1254 StdDev	3.53553			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	11096-82-5	PCB-1260	100	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	11096-82-5	PCB-1260	96	ug/kg		4.1
												PCB-1260 Average	98			
												PCB-1260 StdDev	2.82843			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	1825-21-4	Pentachloroanisol	1.9	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	1825-21-4	Pentachloroanisol	2	ug/kg	U	
												Pentachloroanisol Average	1.95			
												Pentachloroanisol StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	8001-35-2	Toxaphene	57	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	8001-35-2	Toxaphene	59	ug/kg	U	
												Toxaphene Average	58			
												Toxaphene StdDev	1.41421			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	Pest-PCB	39765-80-5	trans-Nonachlor	13	ug/kg		
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	Pest-PCB	39765-80-5	trans-Nonachlor	12	ug/kg		8.0
												trans-Nonachlor Average	12.5			
												trans-Nonachlor StdDev	0.70711			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	120-82-1	1,2,4-Trichlorobenzene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	120-82-1	1,2,4-Trichlorobenzene	9.7	ug/kg	U	
												1,2,4-Trichlorobenzene Average	9.75			
												1,2,4-Trichlorobenzene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	122-66-7	1,2-Diphenylhydrazine	9.8	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCENT DIFFERENCE
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	122-66-7	1,2-Diphenylhydrazine	9.7	ug/kg	U	
												1,2-Diphenylhydrazine Average	9.75			
												1,2-Diphenylhydrazine StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	121-14-2	2,4-Dinitrotoluene	19.5	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	121-14-2	2,4-Dinitrotoluene	19.4	ug/kg	U	
												2,4-Dinitrotoluene Average	19.45			
												2,4-Dinitrotoluene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	606-20-2	2,6-Dinitrotoluene	39.1	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	606-20-2	2,6-Dinitrotoluene	38.8	ug/kg	U	
												2,6-Dinitrotoluene Average	38.95			
												2,6-Dinitrotoluene StdDev	0.21213			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	91-58-7	2-Chloronaphthalene	19.5	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	91-58-7	2-Chloronaphthalene	19.4	ug/kg	U	
												2-Chloronaphthalene Average	19.45			
												2-Chloronaphthalene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	101-55-3	4-Bromophenyl-Phenylether	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	101-55-3	4-Bromophenyl-Phenylether	9.7	ug/kg	U	
												4-Bromophenyl-Phenylether Average	9.75			
												4-Bromophenyl-Phenylether StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	7005-72-3	4-Chlorophenyl-Phenylether	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	7005-72-3	4-Chlorophenyl-Phenylether	9.7	ug/kg	U	
												4-Chlorophenyl-Phenylether Average	9.75			
												4-Chlorophenyl-Phenylether StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	86-73-7	9H-Fluorene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	86-73-7	9H-Fluorene	9.7	ug/kg	U	
												9H-Fluorene Average	9.75			
												9H-Fluorene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	83-32-9	Acenaphthene	19.5	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	83-32-9	Acenaphthene	19.4	ug/kg	U	
												Acenaphthene Average	19.45			
												Acenaphthene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	208-96-8	Acenaphthylene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	208-96-8	Acenaphthylene	9.7	ug/kg	U	
												Acenaphthylene Average	9.75			
												Acenaphthylene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	120-12-7	Anthracene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	120-12-7	Anthracene	9.7	ug/kg	U	
												Anthracene Average	9.75			
												Anthracene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	95-50-1	Benzene, 1,2-dichloro-	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	95-50-1	Benzene, 1,2-dichloro-	9.7	ug/kg	U	
												Benzene, 1,2-dichloro- Average	9.75			
												Benzene, 1,2-dichloro- StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	541-73-1	Benzene, 1,3-dichloro-	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	541-73-1	Benzene, 1,3-dichloro-	9.7	ug/kg	U	
												Benzene, 1,3-dichloro- Average	9.75			
												Benzene, 1,3-dichloro- StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	106-46-7	Benzene, 1,4-dichloro-	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	106-46-7	Benzene, 1,4-dichloro-	9.7	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Benzene, 1,4-dichloro- Average	9.75			
												Benzene, 1,4-dichloro- StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	56-55-3	Benzo(a)anthracene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	56-55-3	Benzo(a)anthracene	9.7	ug/kg	U	
												Benzo(a)anthracene Average	9.75			
												Benzo(a)anthracene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	50-32-8	Benzo(a)pyrene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	50-32-8	Benzo(a)pyrene	9.7	ug/kg	U	
												Benzo(a)pyrene Average	9.75			
												Benzo(a)pyrene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	191-24-2	Benzo(g,h,i)perylene	19.5	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	191-24-2	Benzo(g,h,i)perylene	19.4	ug/kg	U	
												Benzo(g,h,i)perylene Average	19.45			
												Benzo(g,h,i)perylene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	205-99-2	Benzo[b]Fluoranthene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	205-99-2	Benzo[b]Fluoranthene	9.7	ug/kg	U	
												Benzo[b]Fluoranthene Average	9.75			
												Benzo[b]Fluoranthene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	207-08-9	Benzo[k]fluoranthene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	207-08-9	Benzo[k]fluoranthene	9.7	ug/kg	U	
												Benzo[k]fluoranthene Average	9.75			
												Benzo[k]fluoranthene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	108-60-1	bis(2-Chloroisopropyl)ether	19.5	ug/kg	UJ	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	108-60-1	bis(2-Chloroisopropyl)ether	19.4	ug/kg	UJ	
												bis(2-Chloroisopropyl)ether Average	19.45			
												bis(2-Chloroisopropyl)ether StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	218-01-9	Chrysene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	218-01-9	Chrysene	9.7	ug/kg	U	
												Chrysene Average	9.75			
												Chrysene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	53-70-3	Dibenz[a,h]anthracene	19.5	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	53-70-3	Dibenz[a,h]anthracene	19.4	ug/kg	U	
												Dibenz[a,h]anthracene Average	19.45			
												Dibenz[a,h]anthracene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	132-64-9	Dibenzofuran	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	132-64-9	Dibenzofuran	9.7	ug/kg	U	
												Dibenzofuran Average	9.75			
												Dibenzofuran StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	206-44-0	Fluoranthene	19.5	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	206-44-0	Fluoranthene	19.4	ug/kg	U	
												Fluoranthene Average	19.45			
												Fluoranthene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	118-74-1	Hexachlorobenzene	19.5	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	118-74-1	Hexachlorobenzene	19.4	ug/kg	U	
												Hexachlorobenzene Average	19.45			
												Hexachlorobenzene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	87-68-3	Hexachlorobutadiene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	87-68-3	Hexachlorobutadiene	9.7	ug/kg	U	
												Hexachlorobutadiene Average	9.75			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Hexachlorobutadiene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	67-72-1	Hexachloroethane	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	67-72-1	Hexachloroethane	9.7	ug/kg	U	
												Hexachloroethane Average	9.75			
												Hexachloroethane StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	193-39-5	Indeno(1,2,3-cd)pyrene	19.5	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	193-39-5	Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U	
												Indeno(1,2,3-cd)pyrene Average	19.45			
												Indeno(1,2,3-cd)pyrene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	91-20-3	Naphthalene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	91-20-3	Naphthalene	9.7	ug/kg	U	
												Naphthalene Average	9.75			
												Naphthalene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	90-12-0	Naphthalene, 1-methyl-	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	90-12-0	Naphthalene, 1-methyl-	9.7	ug/kg	U	
												Naphthalene, 1-methyl- Average	9.75			
												Naphthalene, 1-methyl- StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	91-57-6	Naphthalene, 2-methyl-	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	91-57-6	Naphthalene, 2-methyl-	9.7	ug/kg	U	
												Naphthalene, 2-methyl- Average	9.75			
												Naphthalene, 2-methyl- StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	98-95-3	Nitrobenzene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	98-95-3	Nitrobenzene	9.7	ug/kg	U	
												Nitrobenzene Average	9.75			
												Nitrobenzene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	85-01-8	Phenanthrene	9.8	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	85-01-8	Phenanthrene	9.7	ug/kg	U	
												Phenanthrene Average	9.75			
												Phenanthrene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	129-00-0	Pyrene	19.5	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	129-00-0	Pyrene	19.4	ug/kg	U	
												Pyrene Average	19.45			
												Pyrene StdDev	0.07071			
97500966	#####	White Sturgeon	FW	9	B	1	8	N	7.3	SV	483-65-8	Retene	19.5	ug/kg	U	
97500967	#####	White Sturgeon	FW	9	B	1	8	D	2.7	SV	483-65-8	Retene	19.4	ug/kg	U	
												Retene Average	19.45			
												Retene StdDev	0.07071			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.27	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.05	ng/kg		137.5
												1,2,3,4,6,7,8-HpCDD Average	0.16			
												1,2,3,4,6,7,8-HpCDD StdDev	0.15556			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.10	ng/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.08	ng/kg	U	
												1,2,3,4,6,7,8-HpCDF Average	0.09			
												1,2,3,4,6,7,8-HpCDF StdDev	0.01414			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.10	ng/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.08	ng/kg	U	
												1,2,3,4,7,8,9-HpCDF Average	0.09			
												1,2,3,4,7,8,9-HpCDF StdDev	0.01414			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER	PERCENT DIFFERENCE
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	
												1,2,3,4,7,8-HxCDD Average	0.03			
												1,2,3,4,7,8-HxCDD StdDev	0.01414			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.04	ng/kg		
												1,2,3,4,7,8-HxCDF Average	0.04			
												1,2,3,4,7,8-HxCDF StdDev	0.00707			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.09	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.14	ng/kg		43.5
												1,2,3,6,7,8-HxCDD Average	0.12			
												1,2,3,6,7,8-HxCDD StdDev	0.03536			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.05	ng/kg		
												1,2,3,6,7,8-HxCDF Average	0.04			
												1,2,3,6,7,8-HxCDF StdDev	0.01414			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.06	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	
												1,2,3,7,8,9-HxCDD Average	0.04			
												1,2,3,7,8,9-HxCDD StdDev	0.02828			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	
												1,2,3,7,8,9-HxCDF Average	0.03			
												1,2,3,7,8,9-HxCDF StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.05	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.05	ng/kg		0.0
												1,2,3,7,8-PeCDD Average	0.05			
												1,2,3,7,8-PeCDD StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.15	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.16	ng/kg		6.5
												1,2,3,7,8-PeCDF Average	0.16			
												1,2,3,7,8-PeCDF StdDev	0.00707			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.04	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.04	ng/kg		0.0
												2,3,4,6,7,8-HxCDF Average	0.04			
												2,3,4,6,7,8-HxCDF StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.23	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.23	ng/kg		0.0
												2,3,4,7,8-PeCDF Average	0.23			
												2,3,4,7,8-PeCDF StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.24	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.23	ng/kg		4.3
												2,3,7,8-TCDD Average	0.24			
												2,3,7,8-TCDD StdDev	0.00707			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	23.50	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	21.10	ng/kg		10.8
												2,3,7,8-TCDF Average	22.30			
												2,3,7,8-TCDF StdDev	1.69706			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	3268-87-9	OCDD	1.15	ng/kg		

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	3268-87-9	OCDD	0.03	ng/kg		189.8
												OCDD Average	0.59			
												OCDD StdDev	0.79196			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Dioxin/furans	39001-02-0	OCDF	0.25	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Dioxin/furans	39001-02-0	OCDF	0.19	ng/kg		27.3
												OCDF Average	0.22			
												OCDF StdDev	0.04243			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	353	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	58-90-2	2,3,4,6-Tetrachlorophenol	383	ug/kg	U	
												2,3,4,6-Tetrachlorophenol Average	368			
												2,3,4,6-Tetrachlorophenol StdDev	21.2132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	95-95-4	2,4,5-Trichlorophenol	353	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	95-95-4	2,4,5-Trichlorophenol	383	ug/kg	U	
												2,4,5-Trichlorophenol Average	368			
												2,4,5-Trichlorophenol StdDev	21.2132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	88-06-2	2,4,6-Trichlorophenol	353	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	88-06-2	2,4,6-Trichlorophenol	383	ug/kg	U	
												2,4,6-Trichlorophenol Average	368			
												2,4,6-Trichlorophenol StdDev	21.2132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	120-83-2	2,4-Dichlorophenol	353	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	120-83-2	2,4-Dichlorophenol	383	ug/kg	U	
												2,4-Dichlorophenol Average	368			
												2,4-Dichlorophenol StdDev	21.2132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	105-67-9	2,4-Dimethylphenol	882	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	105-67-9	2,4-Dimethylphenol	958	ug/kg	U	
												2,4-Dimethylphenol Average	920			
												2,4-Dimethylphenol StdDev	53.7401			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	95-57-8	2-Chlorophenol	353	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	95-57-8	2-Chlorophenol	383	ug/kg	U	
												2-Chlorophenol Average	368			
												2-Chlorophenol StdDev	21.2132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	57057-83-7	3,4,5-Trichloroguaia	882	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	57057-83-7	3,4,5-Trichloroguaia	958	ug/kg	U	
												3,4,5-Trichloroguaia Average	920			
												3,4,5-Trichloroguaia StdDev	53.7401			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	60712-44-9	3,4,6-Trichloroguaiacol	353	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	60712-44-9	3,4,6-Trichloroguaiacol	383	ug/kg	U	
												3,4,6-Trichloroguaiacol Average	368			
												3,4,6-Trichloroguaiacol StdDev	21.2132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	77102-94-4	3,4-Dichloroguaiacol	882	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	77102-94-4	3,4-Dichloroguaiacol	958	ug/kg	U	
												3,4-Dichloroguaiacol Average	920			
												3,4-Dichloroguaiacol StdDev	53.7401			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	2668-24-8	4,5,6-Trichloroguaiacol	882	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	2668-24-8	4,5,6-Trichloroguaiacol	958	ug/kg	U	
												4,5,6-Trichloroguaiacol Average	920			
												4,5,6-Trichloroguaiacol StdDev	53.7401			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	2460-49-3	4,5-Dichloroguaiacol	882	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	2460-49-3	4,5-Dichloroguaiacol	958	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												4,5-Dichloroguaiacol Average	920			
												4,5-Dichloroguaiacol StdDev	53.7401			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	16766-31-7	4,6-Dichloroguaiacol	882	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	16766-31-7	4,6-Dichloroguaiacol	958	ug/kg	U	
												4,6-Dichloroguaiacol Average	920			
												4,6-Dichloroguaiacol StdDev	53.7401			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	59-50-7	4-Chloro-3-methylphenol	353	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	59-50-7	4-Chloro-3-methylphenol	383	ug/kg	U	
												4-Chloro-3-methylphenol Average	368			
												4-Chloro-3-methylphenol StdDev	21.2132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	16766-30-6	4-Chloroguaiacol	882	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	16766-30-6	4-Chloroguaiacol	958	ug/kg	U	
												4-Chloroguaiacol Average	920			
												4-Chloroguaiacol StdDev	53.7401			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	87-86-5	Pentachlorophenol	353	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	87-86-5	Pentachlorophenol	383	ug/kg	U	
												Pentachlorophenol Average	368			
												Pentachlorophenol StdDev	21.2132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	108-95-2	Phenol	353	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	108-95-2	Phenol	383	ug/kg	U	
												Phenol Average	368			
												Phenol StdDev	21.2132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	GCP	2539-17-5	Tetrachloroguaiacol	353	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	GCP	2539-17-5	Tetrachloroguaiacol	383	ug/kg	U	
												Tetrachloroguaiacol Average	368			
												Tetrachloroguaiacol StdDev	21.2132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Hg	7439-97-6	Mercury	0.388	mg/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Hg	7439-97-6	Mercury	0.332	mg/kg		15.6
												Mercury Average	0.36			
												Mercury StdDev	0.0396			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7429-90-5	Aluminum	1	mg/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7429-90-5	Aluminum	1	mg/kg	U	
												Aluminum Average	1			
												Aluminum StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-36-0	Antimony	0.05	mg/kg	U	
												Antimony Average	0.05			
												Antimony StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-38-2	Arsenic	0.26	mg/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-38-2	Arsenic	0.26	mg/kg		0.0
												Arsenic Average	0.26			
												Arsenic StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-39-3	Barium	0.2	mg/kg	UJ	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-39-3	Barium	0.505	mg/kg	J	
												Barium Average	0.3525			
												Barium StdDev	0.21567			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-41-7	Beryllium	0.004	mg/kg	U	
												Beryllium Average	0.004			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Beryllium StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-43-9	Cadmium	0.0049	mg/kg		
												Cadmium Average	0.00445			
												Cadmium StdDev	0.00064			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-47-3	Chromium	0.16	mg/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-47-3	Chromium	0.12	mg/kg		28.6
												Chromium Average	0.14			
												Chromium StdDev	0.02828			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-48-4	Cobalt	0.088	mg/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-48-4	Cobalt	0.086	mg/kg		2.3
												Cobalt Average	0.087			
												Cobalt StdDev	0.00141			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-50-8	Copper	0.23	mg/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-50-8	Copper	0.23	mg/kg		0.0
												Copper Average	0.23			
												Copper StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7439-92-1	Lead	0.01	mg/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7439-92-1	Lead	0.01	mg/kg	U	
												Lead Average	0.01			
												Lead StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7439-96-5	Manganese	0.149	mg/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7439-96-5	Manganese	0.141	mg/kg		5.5
												Manganese Average	0.145			
												Manganese StdDev	0.00566			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-02-0	Nickel	0.04	mg/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-02-0	Nickel	0.03	mg/kg	U	
												Nickel Average	0.035			
												Nickel StdDev	0.00707			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7782-49-2	Selenium	0.611	mg/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7782-49-2	Selenium	0.651	mg/kg		6.3
												Selenium Average	0.631			
												Selenium StdDev	0.02828			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-22-4	Silver	0.1	mg/kg	U	
												Silver Average	0.1			
												Silver StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-28-0	Thallium	0.05	mg/kg	U	
												Thallium Average	0.05			
												Thallium StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-62-2	Vanadium	0.097	mg/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-62-2	Vanadium	0.132	mg/kg		30.6
												Vanadium Average	0.1145			
												Vanadium StdDev	0.02475			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	ICP/MS	7440-66-6	Zinc	4.39	mg/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	ICP/MS	7440-66-6	Zinc	4.48	mg/kg		2.0
												Zinc Average	4.435			
												Zinc StdDev	0.06364			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER	PERCENT DIFFERENCE
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	32598-14-4	PCB 105	9880	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congener	32598-14-4	PCB 105	9280	ng/kg		6.3
												PCB 105 Average	9580			
												PCB 105 StdDev	424.264			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	74472-37-0	PCB 114	763	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congener	74472-37-0	PCB 114	739	ng/kg		3.2
												PCB 114 Average	751			
												PCB 114 StdDev	16.9706			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	31508-00-6	PCB 118	13700	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congener	31508-00-6	PCB 118	13500	ng/kg		1.5
												PCB 118 Average	13600			
												PCB 118 StdDev	141.421			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	65510-44-3	PCB 123	152	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congener	65510-44-3	PCB 123	173	ng/kg		12.9
												PCB 123 Average	163			
												PCB 123 StdDev	14.8492			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	57465-28-8	PCB 126	2.07	ng/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congener	57465-28-8	PCB 126	2.09	ng/kg	U	
												PCB 126 Average	2.08			
												PCB 126 StdDev	0.01414			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	38380-08-4	PCB 156	3500	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congener	38380-08-4	PCB 156	3480	ng/kg		0.6
												PCB 156 Average	3490			
												PCB 156 StdDev	14.1421			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	69782-90-7	PCB 157	756	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congener	69782-90-7	PCB 157	729	ng/kg		3.6
												PCB 157 Average	743			
												PCB 157 StdDev	19.0919			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	52663-72-6	PCB 167	174	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congener	52663-72-6	PCB 167	167	ng/kg		4.1
												PCB 167 Average	171			
												PCB 167 StdDev	4.94975			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	32774-16-6	PCB 169	3.78	ng/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congener	32774-16-6	PCB 169	4.24	ng/kg	U	
												PCB 169 Average	4.01			
												PCB 169 StdDev	0.32527			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	35065-30-6	PCB 170	6750	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congener	35065-30-6	PCB 170	6790	ng/kg		0.6
												PCB 170 Average	6770			
												PCB 170 StdDev	28.2843			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	35065-29-3	PCB 180	22600	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congener	35065-29-3	PCB 180	22900	ng/kg		1.3
												PCB 180 Average	22750			
												PCB 180 StdDev	212.132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	39635-31-9	PCB 189	309	ng/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congener	39635-31-9	PCB 189	303	ng/kg		2.0
												PCB 189 Average	306			
												PCB 189 StdDev	4.24264			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	PCB congener	32598-13-3	PCB 77	62.5	ng/kg		

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	PCB congeners	32598-13-3	PCB 77	59.3	ng/kg		5.3
												PCB 77 Average	60.9			
												PCB 77 StdDev	2.26274			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	309-00-2	Aldrin	0.94	ug/kg	J	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	309-00-2	Aldrin	0.93	ug/kg	J	1.1
												Aldrin Average	0.935			
												Aldrin StdDev	0.00707			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	319-84-6	Alpha-BHC	1.9	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	319-84-6	Alpha-BHC	1.9	ug/kg	U	
												Alpha-BHC Average	1.9			
												Alpha-BHC StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	56534-02-2	Alpha-Chlordene	1.9	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	56534-02-2	Alpha-Chlordene	1.9	ug/kg	U	
												Alpha-Chlordene Average	1.9			
												Alpha-Chlordene StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	319-85-7	Beta-BHC	1.9	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	319-85-7	Beta-BHC	1.9	ug/kg	U	
												Beta-BHC Average	1.9			
												Beta-BHC StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	2.8	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	3.7	ug/kg		27.7
												cis-Chlordane (alpha-Chlordane) Av	3.25			
												cis-Chlordane (alpha-Chlordane) Std	0.6364			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	5103-73-1	cis-Nonachlor	28	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	5103-73-1	cis-Nonachlor	27	ug/kg		3.6
												cis-Nonachlor Average	27.5			
												cis-Nonachlor StdDev	0.70711			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	1022-22-6	DDMU	45	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	1022-22-6	DDMU	46	ug/kg		2.2
												DDMU Average	45.5			
												DDMU StdDev	0.70711			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	319-86-8	Delta-BHC	1.9	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	319-86-8	Delta-BHC	1.9	ug/kg	U	
												Delta-BHC Average	1.9			
												Delta-BHC StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	1031-07-8	Endosulfan Sulfate	1.9	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	1031-07-8	Endosulfan Sulfate	1.9	ug/kg	U	
												Endosulfan Sulfate Average	1.9			
												Endosulfan Sulfate StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	5103-74-2	Gamma-Chlordane	7.1	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	5103-74-2	Gamma-Chlordane	6.9	ug/kg		2.9
												Gamma-Chlordane Average	7			
												Gamma-Chlordane StdDev	0.14142			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	56641-38-4	gamma-Chlordene	1.9	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	56641-38-4	gamma-Chlordene	1.9	ug/kg	U	
												gamma-Chlordene Average	1.9			
												gamma-Chlordene StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	76-44-8	Heptachlor	1.9	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	76-44-8	Heptachlor	1.9	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												Heptachlor Average	1.9			
												Heptachlor StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	1024-57-3	Heptachlor Epoxide	1.9	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	1024-57-3	Heptachlor Epoxide	1.9	ug/kg	U	
												Heptachlor Epoxide Average	1.9			
												Heptachlor Epoxide StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	118-74-1	Hexachlorobenzene	3.1	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	118-74-1	Hexachlorobenzene	3.2	ug/kg		3.2
												Hexachlorobenzene Average	3.15			
												Hexachlorobenzene StdDev	0.07071			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	58-89-9	Lindane	1.9	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	58-89-9	Lindane	1.9	ug/kg	U	
												Lindane Average	1.9			
												Lindane StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	2385-85-5	Mirex	1.9	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	2385-85-5	Mirex	1.9	ug/kg	U	
												Mirex Average	1.9			
												Mirex StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	53-19-0	o,p'-DDD	25	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	53-19-0	o,p'-DDD	22	ug/kg		12.8
												o,p'-DDD Average	23.5			
												o,p'-DDD StdDev	2.12132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	3424-82-6	o,p'-DDE	20	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	3424-82-6	o,p'-DDE	20	ug/kg		0.0
												o,p'-DDE Average	20			
												o,p'-DDE StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	789-02-6	o,p'-DDT	1.9	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	789-02-6	o,p'-DDT	1.9	ug/kg	U	
												o,p'-DDT Average	1.9			
												o,p'-DDT StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	27304-13-8	Oxychlordan	2.3	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	27304-13-8	Oxychlordan	2.7	ug/kg		16.0
												Oxychlordan Average	2.5			
												Oxychlordan StdDev	0.28284			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	72-54-8	p,p'-DDD	360	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	72-54-8	p,p'-DDD	330	ug/kg		8.7
												p,p'-DDD Average	345			
												p,p'-DDD StdDev	21.2132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	72-55-9	p,p'-DDE	1400	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	72-55-9	p,p'-DDE	1300	ug/kg		7.4
												p,p'-DDE Average	1350			
												p,p'-DDE StdDev	70.7107			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	50-29-3	p,p'-DDT	19	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	50-29-3	p,p'-DDT	14	ug/kg		30.3
												p,p'-DDT Average	16.5			
												p,p'-DDT StdDev	3.53553			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	12674-11-2	PCB-1016	19	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	12674-11-2	PCB-1016	19	ug/kg	U	
												PCB-1016 Average	19			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
												PCB-1016 StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	11104-28-2	PCB-1221	19	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	11104-28-2	PCB-1221	19	ug/kg	U	
												PCB-1221 Average	19			
												PCB-1221 StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	11141-16-5	PCB-1232	19	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	11141-16-5	PCB-1232	19	ug/kg	U	
												PCB-1232 Average	19			
												PCB-1232 StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	53469-21-9	PCB-1242	19	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	53469-21-9	PCB-1242	19	ug/kg	U	
												PCB-1242 Average	19			
												PCB-1242 StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	12672-29-6	PCB-1248	19	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	12672-29-6	PCB-1248	19	ug/kg	U	
												PCB-1248 Average	19			
												PCB-1248 StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	11097-69-1	PCB-1254	170	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	11097-69-1	PCB-1254	210	ug/kg		21.1
												PCB-1254 Average	190			
												PCB-1254 StdDev	28.2843			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	11096-82-5	PCB-1260	210	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	11096-82-5	PCB-1260	190	ug/kg		10.0
												PCB-1260 Average	200			
												PCB-1260 StdDev	14.1421			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	1825-21-4	Pentachloroanisol	1.9	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	1825-21-4	Pentachloroanisol	1.9	ug/kg	U	
												Pentachloroanisol Average	1.9			
												Pentachloroanisol StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	8001-35-2	Toxaphene	56	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	8001-35-2	Toxaphene	56	ug/kg	U	
												Toxaphene Average	56			
												Toxaphene StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	Pest-PCB	39765-80-5	trans-Nonachlor	14	ug/kg		
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	Pest-PCB	39765-80-5	trans-Nonachlor	14	ug/kg		0.0
												trans-Nonachlor Average	14			
												trans-Nonachlor StdDev	0			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	120-82-1	1,2,4-Trichlorobenzene	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	120-82-1	1,2,4-Trichlorobenzene	9.6	ug/kg	U	
												1,2,4-Trichlorobenzene Average	9.2			
												1,2,4-Trichlorobenzene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	122-66-7	1,2-Diphenylhydrazine	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	122-66-7	1,2-Diphenylhydrazine	9.6	ug/kg	U	
												1,2-Diphenylhydrazine Average	9.2			
												1,2-Diphenylhydrazine StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	121-14-2	2,4-Dinitrotoluene	17.6	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	121-14-2	2,4-Dinitrotoluene	19.2	ug/kg	U	
												2,4-Dinitrotoluene Average	18.4			
												2,4-Dinitrotoluene StdDev	1.13137			

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	606-20-2	2,6-Dinitrotoluene	35.3	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	606-20-2	2,6-Dinitrotoluene	38.3	ug/kg	U	
												2,6-Dinitrotoluene Average	36.8			
												2,6-Dinitrotoluene StdDev	2.12132			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	91-58-7	2-Chloronaphthalene	17.6	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	91-58-7	2-Chloronaphthalene	19.2	ug/kg	U	
												2-Chloronaphthalene Average	18.4			
												2-Chloronaphthalene StdDev	1.13137			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	101-55-3	4-Bromophenyl-Phenylether	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	101-55-3	4-Bromophenyl-Phenylether	9.6	ug/kg	U	
												4-Bromophenyl-Phenylether Average	9.2			
												4-Bromophenyl-Phenylether StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	7005-72-3	4-Chlorophenyl-Phenylether	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	7005-72-3	4-Chlorophenyl-Phenylether	9.6	ug/kg	U	
												4-Chlorophenyl-Phenylether Average	9.2			
												4-Chlorophenyl-Phenylether StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	86-73-7	9H-Fluorene	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	86-73-7	9H-Fluorene	9.6	ug/kg	U	
												9H-Fluorene Average	9.2			
												9H-Fluorene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	83-32-9	Acenaphthene	17.6	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	83-32-9	Acenaphthene	19.2	ug/kg	U	
												Acenaphthene Average	18.4			
												Acenaphthene StdDev	1.13137			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	208-96-8	Acenaphthylene	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	208-96-8	Acenaphthylene	9.6	ug/kg	U	
												Acenaphthylene Average	9.2			
												Acenaphthylene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	120-12-7	Anthracene	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	120-12-7	Anthracene	9.6	ug/kg	U	
												Anthracene Average	9.2			
												Anthracene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	95-50-1	Benzene, 1,2-dichloro-	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	95-50-1	Benzene, 1,2-dichloro-	9.6	ug/kg	U	
												Benzene, 1,2-dichloro- Average	9.2			
												Benzene, 1,2-dichloro- StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	541-73-1	Benzene, 1,3-dichloro-	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	541-73-1	Benzene, 1,3-dichloro-	9.6	ug/kg	U	
												Benzene, 1,3-dichloro- Average	9.2			
												Benzene, 1,3-dichloro- StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	106-46-7	Benzene, 1,4-dichloro-	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	106-46-7	Benzene, 1,4-dichloro-	9.6	ug/kg	U	
												Benzene, 1,4-dichloro- Average	9.2			
												Benzene, 1,4-dichloro- StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	56-55-3	Benzo(a)anthracene	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	56-55-3	Benzo(a)anthracene	9.6	ug/kg	U	
												Benzo(a)anthracene Average	9.2			
												Benzo(a)anthracene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	50-32-8	Benzo(a)pyrene	8.8	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPL-ING DATE	COMMONNAME	TIS-SUE TYPE	STA-TION ID	SUB SITE ID	NUM-BER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	PERCEN T DIFFERE NCE
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	50-32-8	Benzo(a)pyrene	9.6	ug/kg	U	
												Benzo(a)pyrene Average	9.2			
												Benzo(a)pyrene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	191-24-2	Benzo(g,h,i)perylene	17.6	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	191-24-2	Benzo(g,h,i)perylene	19.2	ug/kg	U	
												Benzo(g,h,i)perylene Average	18.4			
												Benzo(g,h,i)perylene StdDev	1.13137			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	205-99-2	Benzo[b]Fluoranthene	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	205-99-2	Benzo[b]Fluoranthene	9.6	ug/kg	U	
												Benzo[b]Fluoranthene Average	9.2			
												Benzo[b]Fluoranthene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	207-08-9	Benzo[k]fluoranthene	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	207-08-9	Benzo[k]fluoranthene	9.6	ug/kg	U	
												Benzo[k]fluoranthene Average	9.2			
												Benzo[k]fluoranthene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	108-60-1	bis(2-Chloroisopropyl)ether	17.6	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	108-60-1	bis(2-Chloroisopropyl)ether	19.2	ug/kg	U	
												bis(2-Chloroisopropyl)ether Average	18.4			
												bis(2-Chloroisopropyl)ether StdDev	1.13137			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	218-01-9	Chrysene	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	218-01-9	Chrysene	9.6	ug/kg	U	
												Chrysene Average	9.2			
												Chrysene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	53-70-3	Dibenz[a,h]anthracene	17.6	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	53-70-3	Dibenz[a,h]anthracene	19.2	ug/kg	U	
												Dibenz[a,h]anthracene Average	18.4			
												Dibenz[a,h]anthracene StdDev	1.13137			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	132-64-9	Dibenzofuran	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	132-64-9	Dibenzofuran	9.6	ug/kg	U	
												Dibenzofuran Average	9.2			
												Dibenzofuran StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	206-44-0	Fluoranthene	17.6	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	206-44-0	Fluoranthene	19.2	ug/kg	U	
												Fluoranthene Average	18.4			
												Fluoranthene StdDev	1.13137			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	118-74-1	Hexachlorobenzene	17.6	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	118-74-1	Hexachlorobenzene	19.2	ug/kg	U	
												Hexachlorobenzene Average	18.4			
												Hexachlorobenzene StdDev	1.13137			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	87-68-3	Hexachlorobutadiene	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	87-68-3	Hexachlorobutadiene	9.6	ug/kg	U	
												Hexachlorobutadiene Average	9.2			
												Hexachlorobutadiene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	67-72-1	Hexachloroethane	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	67-72-1	Hexachloroethane	9.6	ug/kg	U	
												Hexachloroethane Average	9.2			
												Hexachloroethane StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	193-39-5	Indeno(1,2,3-cd)pyrene	17.6	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	193-39-5	Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U	

Appendix B, Table B-2. Project Blind Field Duplicate Measurement Results

SAMPLE NUMBER	SAMPLING DATE	COMMONNAME	TIS-SUE TYPE	STATION ID	SUB SITE ID	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	LIPIDS* %	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER	PERCENT DIFFERENCE
												Indeno(1,2,3-cd)pyrene Average	18.4			
												Indeno(1,2,3-cd)pyrene StdDev	1.13137			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	91-20-3	Naphthalene	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	91-20-3	Naphthalene	9.6	ug/kg	U	
												Naphthalene Average	9.2			
												Naphthalene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	90-12-0	Naphthalene, 1-methyl-	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	90-12-0	Naphthalene, 1-methyl-	9.6	ug/kg	U	
												Naphthalene, 1-methyl- Average	9.2			
												Naphthalene, 1-methyl- StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	91-57-6	Naphthalene, 2-methyl-	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	91-57-6	Naphthalene, 2-methyl-	9.6	ug/kg	U	
												Naphthalene, 2-methyl- Average	9.2			
												Naphthalene, 2-methyl- StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	98-95-3	Nitrobenzene	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	98-95-3	Nitrobenzene	9.6	ug/kg	U	
												Nitrobenzene Average	9.2			
												Nitrobenzene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	85-01-8	Phenanthrene	8.8	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	85-01-8	Phenanthrene	9.6	ug/kg	U	
												Phenanthrene Average	9.2			
												Phenanthrene StdDev	0.56569			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	129-00-0	Pyrene	17.6	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	129-00-0	Pyrene	19.2	ug/kg	U	
												Pyrene Average	18.4			
												Pyrene StdDev	1.13137			
98024002	#####	White Sturgeon	FW	9	I	1	9	N	7.3	SV	483-65-8	Retene	17.6	ug/kg	U	
98024003	#####	White Sturgeon	FW	9	I	1	9	D	7	SV	483-65-8	Retene	19.2	ug/kg	U	
												Retene Average	18.4			
												Retene StdDev	1.13137			
												OVERALL PRECISION OF ALL DUPLICATE MEASUREMENTS				17.9
												* = Percent lipids is determined according to Method 1613B. Tissue sample is extracted for 18-24 hours using methylene chloride:hexane (1:1) in a Soxhlet extractor.				

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96254770	S1	Matrix Spike	AED-PEST	15972608	Alachlor	94.6	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	15972608	Alachlor	92.8	%Rec	2
96254770	S1	Matrix Spike	AED-PEST	1912249	Atrazine	105.3	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	1912249	Atrazine	86.6	%Rec	19
96254770	S1	Matrix Spike	AED-PEST	2642719	Azinphos-ethyl	45.5	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	2642719	Azinphos-ethyl	44.7	%Rec	2
96254770	S1	Matrix Spike	AED-PEST	1194656	Benzonitrile, 2,6-dichloro-	98.7	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	1194656	Benzonitrile, 2,6-dichloro-	115.6	%Rec	16
96254770	S1	Matrix Spike	AED-PEST	314409	Bromacil	5.5	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	314409	Bromacil	4.7	%Rec	17
96254770	S1	Matrix Spike	AED-PEST	786196	Carbophenothion	0.0	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	786196	Carbophenothion	18.8	%Rec	200
96254770	S1	Matrix Spike	AED-PEST	2921882	Chlorpyrifos	71.5	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	2921882	Chlorpyrifos	88.3	%Rec	21
96254770	S1	Matrix Spike	AED-PEST	5598130	Chlorpyrifos-methyl	55.9	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	5598130	Chlorpyrifos-methyl	59.4	%Rec	6
96254770	S1	Matrix Spike	AED-PEST	298033	Demeton-0	0.0	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	298033	Demeton-0	0.0	%Rec	
96254770	S1	Matrix Spike	AED-PEST	126750	Demeton-s	0.0	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	126750	Demeton-s	0.0	%Rec	
96254770	S1	Matrix Spike	AED-PEST	60571	Dieldrin	58.7	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	60571	Dieldrin	59.9	%Rec	2
96254770	S1	Matrix Spike	AED-PEST	957517	Diphenamid	88.0	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	957517	Diphenamid	100.4	%Rec	13
96254770	S1	Matrix Spike	AED-PEST	298044	Disulfoton	0.0	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	298044	Disulfoton	0.0	%Rec	
96254770	S1	Matrix Spike	AED-PEST	959988	Endosulfan I	62.5	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	959988	Endosulfan I	78.0	%Rec	22
96254770	S1	Matrix Spike	AED-PEST	33213659	Endosulfan II	83.1	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	33213659	Endosulfan II	90.7	%Rec	9
96254770	S1	Matrix Spike	AED-PEST	72208	Endrin	63.3	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	72208	Endrin	62.5	%Rec	1
96254770	S1	Matrix Spike	AED-PEST	7421934	Endrin Aldehyde	37.6	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	7421934	Endrin Aldehyde	51.3	%Rec	31
96254770	S1	Matrix Spike	AED-PEST	53494705	Endrin Ketone	71.0	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	53494705	Endrin Ketone	73.7	%Rec	4
96254770	S1	Matrix Spike	AED-PEST	2104645	EPN	46.2	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	2104645	EPN	44.7	%Rec	3
96254770	S1	Matrix Spike	AED-PEST	55283686	Ethalfuralin (Sonalan)	66.8	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	55283686	Ethalfuralin (Sonalan)	86.5	%Rec	26
96254770	S1	Matrix Spike	AED-PEST	563122	Ethion	48.3	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	563122	Ethion	50.8	%Rec	5
96254770	S1	Matrix Spike	AED-PEST	22224926	Fenamiphos	0.0	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	22224926	Fenamiphos	0.0	%Rec	
96254770	S1	Matrix Spike	AED-PEST	122145	Fenitrothion (SP)	78.7	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	122145	Fenitrothion (SP)	79.9	%Rec	2
96254770	S1	Matrix Spike	AED-PEST	59756604	Fluridone	0.0	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	59756604	Fluridone	0.0	%Rec	
96254770	S1	Matrix Spike	AED-PEST	944229	Fonophos	40.5	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	944229	Fonophos	45.7	%Rec	12
96254770	S1	Matrix Spike	AED-PEST	121755	Malathion	65.4	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	121755	Malathion	75.3	%Rec	14
96254770	S1	Matrix Spike	AED-PEST	150505	Merphos	91.7	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	150505	Merphos	98.6	%Rec	7
96254770	S1	Matrix Spike	AED-PEST	51218452	Metholachlor	159.7	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	51218452	Metholachlor	161.9	%Rec	1
96254770	S1	Matrix Spike	AED-PEST	72435	Methoxychlor	80.0	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	72435	Methoxychlor	71.3	%Rec	12
96254770	S1	Matrix Spike	AED-PEST	21087649	Metribuzin	14.7	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	21087649	Metribuzin	15.2	%Rec	3
96254770	S1	Matrix Spike	AED-PEST	15299997	Napropamide	136.8	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	15299997	Napropamide	136.4	%Rec	0
96254770	S1	Matrix Spike	AED-PEST	27314132	Norflurazon	0.0	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	27314132	Norflurazon	11.1	%Rec	200
96254770	S1	Matrix Spike	AED-PEST	42874033	Oxyfluorfen	126.8	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96254770	S2	Matrix Spike Dupl	AED-PEST	42874033	Oxyfluorfen	134.0	%Rec	6
96254770	S1	Matrix Spike	AED-PEST	40487421	Pendimethalin	74.7	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	40487421	Pendimethalin	67.4	%Rec	10
96254770	S1	Matrix Spike	AED-PEST	7287196	Prometryne	17.4	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	7287196	Prometryne	19.9	%Rec	14
96254770	S1	Matrix Spike	AED-PEST	23950585	Pronamide (kerb)	140.2	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	23950585	Pronamide (kerb)	137.0	%Rec	2
96254770	S1	Matrix Spike	AED-PEST	1918167	Propachlor (Ramrod)	102.7	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	1918167	Propachlor (Ramrod)	109.8	%Rec	7
96254770	S1	Matrix Spike	AED-PEST	10453868	Resmethrin	86.3	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	10453868	Resmethrin	97.7	%Rec	12
96254770	S1	Matrix Spike	AED-PEST	122349	Simazine	70.3	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	122349	Simazine	89.1	%Rec	24
96254770	S1	Matrix Spike	AED-PEST	3689245	Sulfotep	69.4	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	3689245	Sulfotep	80.3	%Rec	15
96254770	S1	Matrix Spike	AED-PEST	34014181	Tebuthiuron	0.0	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	34014181	Tebuthiuron	0.0	%Rec	
96254770	S1	Matrix Spike	AED-PEST	5902512	Terbacil	23.6	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	5902512	Terbacil	17.1	%Rec	32
96254770	S1	Matrix Spike	AED-PEST	1582098	Trifluralin	76.2	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	1582098	Trifluralin	95.4	%Rec	22
96254770	S1	Matrix Spike	AED-PEST	115866	Triphenyl Phosphate	72.3	%Rec	
96254770	S2	Matrix Spike Dupl	AED-PEST	115866	Triphenyl Phosphate	79.9	%Rec	10
96284846	S1	Matrix Spike	AED-PEST	3383968	Abate (Temephos)	12.9	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	3383968	Abate (Temephos)	14.4	%Rec	11
96284846	S1	Matrix Spike	AED-PEST	1610179	Atraton	0.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	1610179	Atraton	0.0	%Rec	
96284846	S1	Matrix Spike	AED-PEST	23184669	Butachlor	83.8	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	23184669	Butachlor	63.4	%Rec	28
96284846	S1	Matrix Spike	AED-PEST	2425061	Captafol	32.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	2425061	Captafol	35.9	%Rec	11
96284846	S1	Matrix Spike	AED-PEST	133062	Captan	34.6	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	133062	Captan	38.7	%Rec	11
96284846	S1	Matrix Spike	AED-PEST	5234685	Carboxin	0.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	5234685	Carboxin	0.0	%Rec	
96284846	S1	Matrix Spike	AED-PEST	52645531	cis-Permethrin	48.8	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	52645531	cis-Permethrin	53.1	%Rec	8
96284846	S1	Matrix Spike	AED-PEST	78488	DEF	80.6	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	78488	DEF	79.8	%Rec	1
96284846	S1	Matrix Spike	AED-PEST	2302164	Diallate-I	43.1	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	2302164	Diallate-I	37.1	%Rec	15
96284846	S1	Matrix Spike	AED-PEST	1770805	Dibutylchloendate	74.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	1770805	Dibutylchloendate	85.0	%Rec	14
96284846	S1	Matrix Spike	AED-PEST	62737	Dichlorvos	20.9	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	62737	Dichlorvos	22.6	%Rec	8
96284846	S1	Matrix Spike	AED-PEST	*90922	dicofol breakdown	65.8	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	*90922	dicofol breakdown	72.9	%Rec	10
96284846	S1	Matrix Spike	AED-PEST	60515	Dimethoate	0.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	60515	Dimethoate	0.0	%Rec	
96284846	S1	Matrix Spike	AED-PEST	78342	Dioxathion	27.7	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	78342	Dioxathion	27.4	%Rec	1
96284846	S1	Matrix Spike	AED-PEST	330541	Diuron	12.7	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	330541	Diuron	13.9	%Rec	9
96284846	S1	Matrix Spike	AED-PEST	22224926	Fenamiphos	0.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	22224926	Fenamiphos	0.0	%Rec	
96284846	S1	Matrix Spike	AED-PEST	60168889	Fenarimol	91.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	60168889	Fenarimol	84.7	%Rec	7
96284846	S1	Matrix Spike	AED-PEST	115902	Fensulfothion	0.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	115902	Fensulfothion	0.0	%Rec	
96284846	S1	Matrix Spike	AED-PEST	51630581	Fenvalerate (total)	69.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	51630581	Fenvalerate (total)	78.7	%Rec	13
96284846	S1	Matrix Spike	AED-PEST	961115	Gardona	73.4	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	961115	Gardona	82.1	%Rec	11
96284846	S1	Matrix Spike	AED-PEST	51235042	Hexazinone	0.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	51235042	Hexazinone	0.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96284846	S1	Matrix Spike	AED-PEST	115322	Kelthane	0.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	115322	Kelthane	0.0	%Rec	
96284846	S1	Matrix Spike	AED-PEST	57837191	Metalaxyl	0.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	57837191	Metalaxyl	0.0	%Rec	
96284846	S1	Matrix Spike	AED-PEST	*311455	Methyl Paraoxon	0.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	*311455	Methyl Paraoxon	0.0	%Rec	
96284846	S1	Matrix Spike	AED-PEST	7786347	Mevinphos	0.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	7786347	Mevinphos	0.0	%Rec	
96284846	S1	Matrix Spike	AED-PEST	113484	MGK-264	40.9	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	113484	MGK-264	38.9	%Rec	5
96284846	S1	Matrix Spike	AED-PEST	297994	Phosphamidan	0.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	297994	Phosphamidan	0.0	%Rec	
96284846	S1	Matrix Spike	AED-PEST	31218834	Propetamphos	47.6	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	31218834	Propetamphos	43.4	%Rec	9
96284846	S1	Matrix Spike	AED-PEST	43121433	Triademefon	93.1	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	43121433	Triademefon	78.3	%Rec	17
96284846	S1	Matrix Spike	AED-PEST	2303175	Triallate	67.4	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	2303175	Triallate	71.1	%Rec	5
96284846	S1	Matrix Spike	AED-PEST	115866	Triphenyl Phosphate	121.0	%Rec	
96284846	S2	Matrix Spike Dupl	AED-PEST	115866	Triphenyl Phosphate	117.0	%Rec	3
96284990	S1	Matrix Spike	AED-PEST	15972608	Alachlor	127.6	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	15972608	Alachlor	122.2	%Rec	4
96284990	S1	Matrix Spike	AED-PEST	1912249	Atrazine	96.7	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	1912249	Atrazine	98.1	%Rec	1
96284990	S1	Matrix Spike	AED-PEST	2642719	Azinphos-ethyl	41.7	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	2642719	Azinphos-ethyl	35.8	%Rec	15
96284990	S1	Matrix Spike	AED-PEST	1194656	Benzonitrile, 2,6-dichloro-	94.2	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	1194656	Benzonitrile, 2,6-dichloro-	127.1	%Rec	30
96284990	S1	Matrix Spike	AED-PEST	314409	Bromacil	5.6	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	314409	Bromacil	2.7	%Rec	69
96284990	S1	Matrix Spike	AED-PEST	786196	Carbophenothion	0.0	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	786196	Carbophenothion	5.6	%Rec	200
96284990	S1	Matrix Spike	AED-PEST	2921882	Chlorpyrifos	62.7	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	2921882	Chlorpyrifos	45.4	%Rec	32
96284990	S1	Matrix Spike	AED-PEST	5598130	Chlorpyrifos-methyl	40.4	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	5598130	Chlorpyrifos-methyl	32.1	%Rec	23
96284990	S1	Matrix Spike	AED-PEST	298033	Demeton-0	0.0	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	298033	Demeton-0	0.0	%Rec	
96284990	S1	Matrix Spike	AED-PEST	126750	Demeton-s	0.0	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	126750	Demeton-s	0.0	%Rec	
96284990	S1	Matrix Spike	AED-PEST	60571	Dieldrin	75.1	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	60571	Dieldrin	70.5	%Rec	6
96284990	S1	Matrix Spike	AED-PEST	957517	Diphenamid	98.8	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	957517	Diphenamid	88.9	%Rec	11
96284990	S1	Matrix Spike	AED-PEST	298044	Disulfoton	0.0	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	298044	Disulfoton	0.0	%Rec	
96284990	S1	Matrix Spike	AED-PEST	959988	Endosulfan I	84.2	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	959988	Endosulfan I	75.9	%Rec	10
96284990	S1	Matrix Spike	AED-PEST	33213659	Endosulfan II	95.4	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	33213659	Endosulfan II	87.7	%Rec	8
96284990	S1	Matrix Spike	AED-PEST	72208	Endrin	85.5	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	72208	Endrin	77.9	%Rec	9
96284990	S1	Matrix Spike	AED-PEST	7421934	Endrin Aldehyde	34.9	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	7421934	Endrin Aldehyde	26.0	%Rec	29
96284990	S1	Matrix Spike	AED-PEST	53494705	Endrin Ketone	80.0	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	53494705	Endrin Ketone	79.1	%Rec	1
96284990	S1	Matrix Spike	AED-PEST	2104645	EPN	45.3	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	2104645	EPN	31.6	%Rec	36
96284990	S1	Matrix Spike	AED-PEST	55283686	Ethalfuralin (Sonalan)	108.7	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	55283686	Ethalfuralin (Sonalan)	101.5	%Rec	7
96284990	S1	Matrix Spike	AED-PEST	563122	Ethion	52.2	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	563122	Ethion	41.7	%Rec	22
96284990	S1	Matrix Spike	AED-PEST	22224926	Fenamiphos	0.0	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	22224926	Fenamiphos	0.0	%Rec	
96284990	S1	Matrix Spike	AED-PEST	122145	Fenitrothion (SP)	81.5	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96284990	S2	Matrix Spike Dupl	AED-PEST	122145	Fenitrothion (SP)	54.1	%Rec	40
96284990	S1	Matrix Spike	AED-PEST	59756604	Fluridone	0.0	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	59756604	Fluridone	0.0	%Rec	
96284990	S1	Matrix Spike	AED-PEST	944229	Fonophos	35.5	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	944229	Fonophos	31.6	%Rec	12
96284990	S1	Matrix Spike	AED-PEST	121755	Malathion	68.9	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	121755	Malathion	55.4	%Rec	22
96284990	S1	Matrix Spike	AED-PEST	150505	Merphos	103.4	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	150505	Merphos	89.5	%Rec	14
96284990	S1	Matrix Spike	AED-PEST	51218452	Metholachlor	158.9	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	51218452	Metholachlor	186.6	%Rec	16
96284990	S1	Matrix Spike	AED-PEST	72435	Methoxychlor	87.3	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	72435	Methoxychlor	93.0	%Rec	6
96284990	S1	Matrix Spike	AED-PEST	21087649	Metribuzin	18.1	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	21087649	Metribuzin	4.6	%Rec	119
96284990	S1	Matrix Spike	AED-PEST	15299997	Napropamide	132.3	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	15299997	Napropamide	146.6	%Rec	10
96284990	S1	Matrix Spike	AED-PEST	27314132	Norflurazon	0.0	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	27314132	Norflurazon	0.0	%Rec	
96284990	S1	Matrix Spike	AED-PEST	42874033	Oxyfluorfen	121.2	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	42874033	Oxyfluorfen	115.4	%Rec	5
96284990	S1	Matrix Spike	AED-PEST	40487421	Pendimethalin	92.9	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	40487421	Pendimethalin	80.0	%Rec	15
96284990	S1	Matrix Spike	AED-PEST	7287196	Prometryne	26.0	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	7287196	Prometryne	28.0	%Rec	7
96284990	S1	Matrix Spike	AED-PEST	23950585	Pronamide (kerb)	131.4	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	23950585	Pronamide (kerb)	124.9	%Rec	5
96284990	S1	Matrix Spike	AED-PEST	1918167	Propachlor (Ramrod)	122.0	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	1918167	Propachlor (Ramrod)	112.6	%Rec	8
96284990	S1	Matrix Spike	AED-PEST	10453868	Resmethrin	74.8	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	10453868	Resmethrin	115.0	%Rec	42
96284990	S1	Matrix Spike	AED-PEST	122349	Simazine	74.4	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	122349	Simazine	78.4	%Rec	5
96284990	S1	Matrix Spike	AED-PEST	3689245	Sulfotep	45.9	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	3689245	Sulfotep	41.0	%Rec	11
96284990	S1	Matrix Spike	AED-PEST	34014181	Tebuthiuron	0.0	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	34014181	Tebuthiuron	0.0	%Rec	
96284990	S1	Matrix Spike	AED-PEST	5902512	Terbacil	18.5	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	5902512	Terbacil	21.1	%Rec	13
96284990	S1	Matrix Spike	AED-PEST	1582098	Trifluralin	115.0	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	1582098	Trifluralin	108.5	%Rec	6
96284990	S1	Matrix Spike	AED-PEST	115866	Triphenyl Phosphate	68.2	%Rec	
96284990	S2	Matrix Spike Dupl	AED-PEST	115866	Triphenyl Phosphate	59.4	%Rec	14
96294095	S1	Matrix Spike	AED-PEST	15972608	Alachlor	123.4	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	15972608	Alachlor	109.4	%Rec	12
96294095	S1	Matrix Spike	AED-PEST	1912249	Atrazine	94.6	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	1912249	Atrazine	78.2	%Rec	19
96294095	S1	Matrix Spike	AED-PEST	2642719	Azinphos-ethyl	36.8	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	2642719	Azinphos-ethyl	31.1	%Rec	17
96294095	S1	Matrix Spike	AED-PEST	1194656	Benzonitrile, 2,6-dichloro-	117.6	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	1194656	Benzonitrile, 2,6-dichloro-	86.4	%Rec	31
96294095	S1	Matrix Spike	AED-PEST	314409	Bromacil	2.8	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	314409	Bromacil	5.8	%Rec	68
96294095	S1	Matrix Spike	AED-PEST	786196	Carbophenothion	14.2	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	786196	Carbophenothion	0.0	%Rec	200
96294095	S1	Matrix Spike	AED-PEST	2921882	Chlorpyrifos	67.8	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	2921882	Chlorpyrifos	52.4	%Rec	26
96294095	S1	Matrix Spike	AED-PEST	5598130	Chlorpyrifos-methyl	64.2	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	5598130	Chlorpyrifos-methyl	46.6	%Rec	32
96294095	S1	Matrix Spike	AED-PEST	298033	Demeton-0	0.0	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	298033	Demeton-0	0.0	%Rec	
96294095	S1	Matrix Spike	AED-PEST	126750	Demeton-s	0.0	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	126750	Demeton-s	0.0	%Rec	
96294095	S1	Matrix Spike	AED-PEST	60571	Dieldrin	86.1	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	60571	Dieldrin	80.9	%Rec	6

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96294095	S1	Matrix Spike	AED-PEST	957517	Diphenamid	96.9	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	957517	Diphenamid	82.9	%Rec	16
96294095	S1	Matrix Spike	AED-PEST	298044	Disulfoton	0.0	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	298044	Disulfoton	0.0	%Rec	
96294095	S1	Matrix Spike	AED-PEST	959988	Endosulfan I	83.3	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	959988	Endosulfan I	78.4	%Rec	6
96294095	S1	Matrix Spike	AED-PEST	33213659	Endosulfan II	91.7	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	33213659	Endosulfan II	81.9	%Rec	11
96294095	S1	Matrix Spike	AED-PEST	72208	Endrin	75.8	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	72208	Endrin	73.4	%Rec	3
96294095	S1	Matrix Spike	AED-PEST	7421934	Endrin Aldehyde	53.8	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	7421934	Endrin Aldehyde	49.4	%Rec	9
96294095	S1	Matrix Spike	AED-PEST	53494705	Endrin Ketone	80.8	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	53494705	Endrin Ketone	71.2	%Rec	13
96294095	S1	Matrix Spike	AED-PEST	2104645	EPN	44.1	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	2104645	EPN	40.6	%Rec	8
96294095	S1	Matrix Spike	AED-PEST	55283686	Ethalfuralin (Sonalan)	101.7	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	55283686	Ethalfuralin (Sonalan)	101.9	%Rec	0
96294095	S1	Matrix Spike	AED-PEST	563122	Ethion	52.3	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	563122	Ethion	40.8	%Rec	25
96294095	S1	Matrix Spike	AED-PEST	22224926	Fenamiphos	0.0	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	22224926	Fenamiphos	0.0	%Rec	
96294095	S1	Matrix Spike	AED-PEST	122145	Fenitrothion (SP)	92.9	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	122145	Fenitrothion (SP)	64.6	%Rec	36
96294095	S1	Matrix Spike	AED-PEST	59756604	Fluridone	0.0	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	59756604	Fluridone	0.0	%Rec	
96294095	S1	Matrix Spike	AED-PEST	944229	Fonophos	54.3	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	944229	Fonophos	39.0	%Rec	33
96294095	S1	Matrix Spike	AED-PEST	121755	Malathion	71.8	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	121755	Malathion	59.3	%Rec	19
96294095	S1	Matrix Spike	AED-PEST	150505	Merphos	115.5	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	150505	Merphos	89.2	%Rec	26
96294095	S1	Matrix Spike	AED-PEST	51218452	Metholachlor	136.9	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	51218452	Metholachlor	114.5	%Rec	18
96294095	S1	Matrix Spike	AED-PEST	72435	Methoxychlor	84.6	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	72435	Methoxychlor	71.2	%Rec	17
96294095	S1	Matrix Spike	AED-PEST	21087649	Metribuzin	21.1	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	21087649	Metribuzin	27.1	%Rec	25
96294095	S1	Matrix Spike	AED-PEST	15299997	Napropamide	126.4	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	15299997	Napropamide	110.3	%Rec	14
96294095	S1	Matrix Spike	AED-PEST	27314132	Norflurazon	0.0	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	27314132	Norflurazon	0.0	%Rec	
96294095	S1	Matrix Spike	AED-PEST	42874033	Oxyfluorfen	104.3	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	42874033	Oxyfluorfen	102.2	%Rec	2
96294095	S1	Matrix Spike	AED-PEST	40487421	Pendimethalin	74.3	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	40487421	Pendimethalin	83.7	%Rec	12
96294095	S1	Matrix Spike	AED-PEST	7287196	Prometryne	21.9	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	7287196	Prometryne	23.6	%Rec	8
96294095	S1	Matrix Spike	AED-PEST	23950585	Pronamide (kerb)	120.9	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	23950585	Pronamide (kerb)	104.8	%Rec	14
96294095	S1	Matrix Spike	AED-PEST	1918167	Propachlor (Ramrod)	122.1	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	1918167	Propachlor (Ramrod)	103.0	%Rec	17
96294095	S1	Matrix Spike	AED-PEST	10453868	Resmethrin	93.3	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	10453868	Resmethrin	63.6	%Rec	38
96294095	S1	Matrix Spike	AED-PEST	122349	Simazine	80.1	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	122349	Simazine	66.3	%Rec	19
96294095	S1	Matrix Spike	AED-PEST	3689245	Sulfotep	77.2	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	3689245	Sulfotep	56.0	%Rec	32
96294095	S1	Matrix Spike	AED-PEST	34014181	Tebuthiuron	0.0	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	34014181	Tebuthiuron	0.0	%Rec	
96294095	S1	Matrix Spike	AED-PEST	5902512	Terbacil	17.2	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	5902512	Terbacil	12.9	%Rec	28
96294095	S1	Matrix Spike	AED-PEST	1582098	Trifluralin	100.4	%Rec	
96294095	S2	Matrix Spike Dupl	AED-PEST	1582098	Trifluralin	100.6	%Rec	0
96294095	S1	Matrix Spike	AED-PEST	115866	Triphenyl Phosphate	70.9	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96294095	S2	Matrix Spike Dupl	AED-PEST	115866	Triphenyl Phosphate	60.5	%Rec	16
96294096	S1	Matrix Spike	AED-PEST	834128	Ametryn	21.0	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	834128	Ametryn	56.7	%Rec	92
96294096	S1	Matrix Spike	AED-PEST	86500	Azinphos-methyl	46.0	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	86500	Azinphos-methyl	32.4	%Rec	35
96294096	S1	Matrix Spike	AED-PEST	1861401	Benefin	27.5	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	1861401	Benefin	70.4	%Rec	88
96294096	S1	Matrix Spike	AED-PEST	2008415	Butylate	19.0	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	2008415	Butylate	32.4	%Rec	52
96294096	S1	Matrix Spike	AED-PEST	101213	Chlorpropham (CIPC)	39.5	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	101213	Chlorpropham (CIPC)	98.7	%Rec	86
96294096	S1	Matrix Spike	AED-PEST	56724	Coumaphos	74.4	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	56724	Coumaphos	66.8	%Rec	11
96294096	S1	Matrix Spike	AED-PEST	21725462	Cyanazine	7.1	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	21725462	Cyanazine	4.4	%Rec	48
96294096	S1	Matrix Spike	AED-PEST	1134232	Cycloate	25.5	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	1134232	Cycloate	50.9	%Rec	66
96294096	S1	Matrix Spike	AED-PEST	1897456	Daconil	3.3	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	1897456	Daconil	7.7	%Rec	79
96294096	S1	Matrix Spike	AED-PEST	333415	Diazinon	100.0	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	333415	Diazinon	65.1	%Rec	42
96294096	S1	Matrix Spike	AED-PEST	1770805	Dibutylchloredate	60.0	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	1770805	Dibutylchloredate	57.3	%Rec	5
96294096	S1	Matrix Spike	AED-PEST	60515	Dimethoate	0.0	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	60515	Dimethoate	0.0	%Rec	
96294096	S1	Matrix Spike	AED-PEST	759944	Eptam	20.5	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	759944	Eptam	35.2	%Rec	53
96294096	S1	Matrix Spike	AED-PEST	13194484	Ethoprop	265.8	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	13194484	Ethoprop	179.2	%Rec	39
96294096	S1	Matrix Spike	AED-PEST	115902	Fensulfothion	0.0	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	115902	Fensulfothion	0.0	%Rec	
96294096	S1	Matrix Spike	AED-PEST	55389	Fenthion	0.0	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	55389	Fenthion	4.1	%Rec	200
96294096	S1	Matrix Spike	AED-PEST	51235042	Hexazinone	0.0	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	51235042	Hexazinone	0.0	%Rec	
96294096	S1	Matrix Spike	AED-PEST	732116	Imidan	63.5	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	732116	Imidan	44.2	%Rec	36
96294096	S1	Matrix Spike	AED-PEST	2212671	Molinate	26.4	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	2212671	Molinate	50.5	%Rec	63
96294096	S1	Matrix Spike	AED-PEST	56382	Parathion	69.9	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	56382	Parathion	48.6	%Rec	36
96294096	S1	Matrix Spike	AED-PEST	298000	Parathion-methyl	62.9	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	298000	Parathion-methyl	42.5	%Rec	39
96294096	S1	Matrix Spike	AED-PEST	1114712	Pebulate	21.6	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	1114712	Pebulate	38.5	%Rec	56
96294096	S1	Matrix Spike	AED-PEST	298022	Phorate	0.0	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	298022	Phorate	2.7	%Rec	200
96294096	S1	Matrix Spike	AED-PEST	26399360	Profluralin	33.0	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	26399360	Profluralin	74.3	%Rec	77
96294096	S1	Matrix Spike	AED-PEST	1610180	Prometon	0.7	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	1610180	Prometon	1.2	%Rec	58
96294096	S1	Matrix Spike	AED-PEST	2312358	Propargite	24.5	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	2312358	Propargite	73.9	%Rec	100
96294096	S1	Matrix Spike	AED-PEST	139402	Propazine	32.6	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	139402	Propazine	55.7	%Rec	52
96294096	S1	Matrix Spike	AED-PEST	299843	Ronnel	74.2	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	299843	Ronnel	52.0	%Rec	35
96294096	S1	Matrix Spike	AED-PEST	35400432	Sulprofos	0.0	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	35400432	Sulprofos	0.0	%Rec	
96294096	S1	Matrix Spike	AED-PEST	886500	Terbutryn (Igran)	31.7	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	886500	Terbutryn (Igran)	62.5	%Rec	65
96294096	S1	Matrix Spike	AED-PEST	115866	Triphenyl Phosphate	128.3	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	115866	Triphenyl Phosphate	114.9	%Rec	11
96294096	S1	Matrix Spike	AED-PEST	1929777	Vernolate	22.6	%Rec	
96294096	S2	Matrix Spike Dupl	AED-PEST	1929777	Vernolate	38.3	%Rec	51

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96374700	S1	Matrix Spike	AED-PEST	834128	Ametryn	55.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	834128	Ametryn	42.0	%Rec	27
96374700	S1	Matrix Spike	AED-PEST	86500	Azinphos-methyl	81.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	86500	Azinphos-methyl	63.0	%Rec	25
96374700	S1	Matrix Spike	AED-PEST	1861401	Benefin	74.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	1861401	Benefin	63.0	%Rec	16
96374700	S1	Matrix Spike	AED-PEST	2008415	Butylate	60.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	2008415	Butylate	40.0	%Rec	40
96374700	S1	Matrix Spike	AED-PEST	101213	Chlorpropham (CIPC)	110.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	101213	Chlorpropham (CIPC)	88.0	%Rec	22
96374700	S1	Matrix Spike	AED-PEST	321540	Coumaphos	110.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	321540	Coumaphos	88.0	%Rec	22
96374700	S1	Matrix Spike	AED-PEST	21725462	Cyanazine	7.7	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	21725462	Cyanazine	5.0	%Rec	43
96374700	S1	Matrix Spike	AED-PEST	1134232	Cycloate	70.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	1134232	Cycloate	50.0	%Rec	33
96374700	S1	Matrix Spike	AED-PEST	1897456	Daconil	0.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	1897456	Daconil	0.0	%Rec	
96374700	S1	Matrix Spike	AED-PEST	333415	Diazinon	120.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	333415	Diazinon	100.0	%Rec	18
96374700	S1	Matrix Spike	AED-PEST	1770805	Dibutylchloredate	84.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	1770805	Dibutylchloredate	66.0	%Rec	24
96374700	S1	Matrix Spike	AED-PEST	60571	Dieldrin	99.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	60571	Dieldrin	74.0	%Rec	29
96374700	S1	Matrix Spike	AED-PEST	959988	Endosulfan I	90.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	959988	Endosulfan I	70.0	%Rec	25
96374700	S1	Matrix Spike	AED-PEST	33213659	Endosulfan II	100.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	33213659	Endosulfan II	79.0	%Rec	23
96374700	S1	Matrix Spike	AED-PEST	72208	Endrin	90.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	72208	Endrin	70.0	%Rec	25
96374700	S1	Matrix Spike	AED-PEST	7421934	Endrin Aldehyde	41.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	7421934	Endrin Aldehyde	31.0	%Rec	28
96374700	S1	Matrix Spike	AED-PEST	53494705	Endrin Ketone	93.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	53494705	Endrin Ketone	75.0	%Rec	21
96374700	S1	Matrix Spike	AED-PEST	759944	Eptam	70.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	759944	Eptam	53.0	%Rec	28
96374700	S1	Matrix Spike	AED-PEST	13194484	Ethoprop	250.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	13194484	Ethoprop	190.0	%Rec	27
96374700	S1	Matrix Spike	AED-PEST	732116	Imidan	95.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	732116	Imidan	82.0	%Rec	15
96374700	S1	Matrix Spike	AED-PEST	72435	Methoxychlor	93.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	72435	Methoxychlor	74.0	%Rec	23
96374700	S1	Matrix Spike	AED-PEST	2212671	Molinate	70.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	2212671	Molinate	57.0	%Rec	20
96374700	S1	Matrix Spike	AED-PEST	56382	Parathion	94.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	56382	Parathion	81.0	%Rec	15
96374700	S1	Matrix Spike	AED-PEST	298000	Parathion-methyl	100.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	298000	Parathion-methyl	71.0	%Rec	34
96374700	S1	Matrix Spike	AED-PEST	1114712	Pebulate	63.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	1114712	Pebulate	43.0	%Rec	38
96374700	S1	Matrix Spike	AED-PEST	26399360	Profluralin	67.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	26399360	Profluralin	63.0	%Rec	6
96374700	S1	Matrix Spike	AED-PEST	2312358	Propargite	130.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	2312358	Propargite	110.0	%Rec	17
96374700	S1	Matrix Spike	AED-PEST	139402	Propazine	100.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	139402	Propazine	85.0	%Rec	16
96374700	S1	Matrix Spike	AED-PEST	299843	Ronnel	110.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	299843	Ronnel	86.0	%Rec	24
96374700	S1	Matrix Spike	AED-PEST	886500	Terbutryn (Igran)	65.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	886500	Terbutryn (Igran)	48.0	%Rec	30
96374700	S1	Matrix Spike	AED-PEST	1929777	Vernolate	68.0	%Rec	
96374700	S2	Matrix Spike Dupl	AED-PEST	1929777	Vernolate	45.0	%Rec	41
97080810	S1	Matrix Spike	AED-PEST	81209	1,3-Dimethyl-Nitrobenzene	80.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	81209	1,3-Dimethyl-Nitrobenzene	89.0	%Rec	11
97080810	S1	Matrix Spike	AED-PEST	15972608	Alachlor	101.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97080810	S2	Matrix Spike Dupl	AED-PEST	15972608	Alachlor	108.0	%Rec	7
97080810	S1	Matrix Spike	AED-PEST	1912249	Atrazine	75.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	1912249	Atrazine	68.0	%Rec	10
97080810	S1	Matrix Spike	AED-PEST	642719	Azinphos Ethyl (Ethyl guhion)	74.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	642719	Azinphos Ethyl (Ethyl guhion)	70.0	%Rec	6
97080810	S1	Matrix Spike	AED-PEST	1194656	Benzonitrile, 2,6-dichloro-	97.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	1194656	Benzonitrile, 2,6-dichloro-	101.0	%Rec	4
97080810	S1	Matrix Spike	AED-PEST	314409	Bromacil	10.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	314409	Bromacil	8.0	%Rec	22
97080810	S1	Matrix Spike	AED-PEST	2425061	Captafol	8.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	2425061	Captafol	0.0	%Rec	200
97080810	S1	Matrix Spike	AED-PEST	133062	Captan	18.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	133062	Captan	13.0	%Rec	32
97080810	S1	Matrix Spike	AED-PEST	786196	Carbophenothion	3.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	786196	Carbophenothion	0.0	%Rec	200
97080810	S1	Matrix Spike	AED-PEST	5598130	Chlorpyrifos-methyl	76.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	5598130	Chlorpyrifos-methyl	80.0	%Rec	5
97080810	S1	Matrix Spike	AED-PEST	52645531	cis-Permethrin	87.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	52645531	cis-Permethrin	92.0	%Rec	6
97080810	S1	Matrix Spike	AED-PEST	2136790	DACTHAL-DCPA	140.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	2136790	DACTHAL-DCPA	96.0	%Rec	37
97080810	S1	Matrix Spike	AED-PEST	1770805	Dibutylchloredate	59.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	1770805	Dibutylchloredate	65.0	%Rec	10
97080810	S1	Matrix Spike	AED-PEST	90982	Dichlorobenzophenone	130.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	90982	Dichlorobenzophenone	120.0	%Rec	8
97080810	S1	Matrix Spike	AED-PEST	957517	Diphenamid	61.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	957517	Diphenamid	62.0	%Rec	2
97080810	S1	Matrix Spike	AED-PEST	2104645	EPN	31.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	2104645	EPN	31.0	%Rec	0
97080810	S1	Matrix Spike	AED-PEST	55283686	Ethalfuralin (Sonalan)	66.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	55283686	Ethalfuralin (Sonalan)	54.0	%Rec	20
97080810	S1	Matrix Spike	AED-PEST	563122	Ethion	66.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	563122	Ethion	64.0	%Rec	3
97080810	S1	Matrix Spike	AED-PEST	122145	Fenitrothion (SP)	80.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	122145	Fenitrothion (SP)	62.0	%Rec	25
97080810	S1	Matrix Spike	AED-PEST	51630581	Fenvalerate (total)	63.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	51630581	Fenvalerate (total)	61.0	%Rec	3
97080810	S1	Matrix Spike	AED-PEST	944229	Fonophos	65.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	944229	Fonophos	55.0	%Rec	17
97080810	S1	Matrix Spike	AED-PEST	121755	Malathion	95.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	121755	Malathion	95.0	%Rec	0
97080810	S1	Matrix Spike	AED-PEST	150505	Merphos	60.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	150505	Merphos	63.0	%Rec	5
97080810	S1	Matrix Spike	AED-PEST	51218452	Metholachlor	96.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	51218452	Metholachlor	96.0	%Rec	0
97080810	S1	Matrix Spike	AED-PEST	*5598130	Methyl Chlorpyrifos	76.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	*5598130	Methyl Chlorpyrifos	76.0	%Rec	0
97080810	S1	Matrix Spike	AED-PEST	21087649	Metribuzin	12.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	21087649	Metribuzin	10.0	%Rec	18
97080810	S1	Matrix Spike	AED-PEST	113484	MGK-264	45.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	113484	MGK-264	55.0	%Rec	20
97080810	S1	Matrix Spike	AED-PEST	15299997	Napropamide	85.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	15299997	Napropamide	85.0	%Rec	0
97080810	S1	Matrix Spike	AED-PEST	42874033	Oxyfluorfen	52.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	42874033	Oxyfluorfen	63.0	%Rec	19
97080810	S1	Matrix Spike	AED-PEST	40487421	Pendimethalin	30.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	40487421	Pendimethalin	32.0	%Rec	6
97080810	S1	Matrix Spike	AED-PEST	7287196	Prometryne	50.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	7287196	Prometryne	64.0	%Rec	25
97080810	S1	Matrix Spike	AED-PEST	23950585	Pronamide (kerb)	100.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	23950585	Pronamide (kerb)	88.0	%Rec	13
97080810	S1	Matrix Spike	AED-PEST	1918167	Propachlor (Ramrod)	77.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	1918167	Propachlor (Ramrod)	83.0	%Rec	8
97080810	S1	Matrix Spike	AED-PEST	122349	Simazine	40.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	122349	Simazine	36.0	%Rec	11

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97080810	S1	Matrix Spike	AED-PEST	3689245	Sulfotep	95.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	3689245	Sulfotep	95.0	%Rec	0
97080810	S1	Matrix Spike	AED-PEST	5902512	Terbacil	17.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	5902512	Terbacil	8.0	%Rec	72
97080810	S1	Matrix Spike	AED-PEST	2303175	Triallate	134.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	2303175	Triallate	153.0	%Rec	13
97080810	S1	Matrix Spike	AED-PEST	1582098	Trifluralin	50.0	%Rec	
97080810	S2	Matrix Spike Dupl	AED-PEST	1582098	Trifluralin	44.0	%Rec	13
97080990	S1	Matrix Spike	AED-PEST	81209	1,3-Dimethyl-Nitrobenzene	68.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	81209	1,3-Dimethyl-Nitrobenzene	60.0	%Rec	13
97080990	S1	Matrix Spike	AED-PEST	3383968	Abate (Temephos)	100.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	3383968	Abate (Temephos)	95.0	%Rec	5
97080990	S1	Matrix Spike	AED-PEST	23184669	Butachlor	117.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	23184669	Butachlor	97.0	%Rec	19
97080990	S1	Matrix Spike	AED-PEST	52645531	cis-Permethrin	98.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	52645531	cis-Permethrin	94.0	%Rec	4
97080990	S1	Matrix Spike	AED-PEST	78488	DEF	87.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	78488	DEF	73.0	%Rec	18
97080990	S1	Matrix Spike	AED-PEST	2303164	Diallate-II	79.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	2303164	Diallate-II	80.0	%Rec	1
97080990	S1	Matrix Spike	AED-PEST	1770805	Dibutylchlorendate	76.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	1770805	Dibutylchlorendate	86.0	%Rec	12
97080990	S1	Matrix Spike	AED-PEST	62737	Dichlorvos	0.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	62737	Dichlorvos	0.0	%Rec	
97080990	S1	Matrix Spike	AED-PEST	60571	Dieldrin	65.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	60571	Dieldrin	89.0	%Rec	31
97080990	S1	Matrix Spike	AED-PEST	78342	Dioxathion	105.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	78342	Dioxathion	101.0	%Rec	4
97080990	S1	Matrix Spike	AED-PEST	330541	Diuron	0.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	330541	Diuron	0.0	%Rec	
97080990	S1	Matrix Spike	AED-PEST	959988	Endosulfan I	55.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	959988	Endosulfan I	75.0	%Rec	31
97080990	S1	Matrix Spike	AED-PEST	33213659	Endosulfan II	80.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	33213659	Endosulfan II	85.0	%Rec	6
97080990	S1	Matrix Spike	AED-PEST	72208	Endrin	55.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	72208	Endrin	70.0	%Rec	24
97080990	S1	Matrix Spike	AED-PEST	7421934	Endrin Aldehyde	83.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	7421934	Endrin Aldehyde	74.0	%Rec	11
97080990	S1	Matrix Spike	AED-PEST	53494705	Endrin Ketone	71.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	53494705	Endrin Ketone	77.0	%Rec	8
97080990	S1	Matrix Spike	AED-PEST	60168889	Fenarimol	129.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	60168889	Fenarimol	117.0	%Rec	10
97080990	S1	Matrix Spike	AED-PEST	51630581	Fenvalerate (total)	75.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	51630581	Fenvalerate (total)	85.0	%Rec	13
97080990	S1	Matrix Spike	AED-PEST	961115	Gardona	91.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	961115	Gardona	77.0	%Rec	17
97080990	S1	Matrix Spike	AED-PEST	72435	Methoxychlor	62.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	72435	Methoxychlor	75.0	%Rec	19
97080990	S1	Matrix Spike	AED-PEST	113484	MGK-264	106.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	113484	MGK-264	93.0	%Rec	13
97080990	S1	Matrix Spike	AED-PEST	31218834	Propetamphos	71.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	31218834	Propetamphos	61.0	%Rec	15
97080990	S1	Matrix Spike	AED-PEST	43121433	Triademefon	128.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	43121433	Triademefon	110.0	%Rec	15
97080990	S1	Matrix Spike	AED-PEST	2303175	Triallate	57.0	%Rec	
97080990	S2	Matrix Spike Dupl	AED-PEST	2303175	Triallate	51.0	%Rec	11
97090980	S1	Matrix Spike	AED-PEST	81209	1,3-Dimethyl-Nitrobenzene	75.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	81209	1,3-Dimethyl-Nitrobenzene	76.0	%Rec	1
97090980	S1	Matrix Spike	AED-PEST	834128	Ametryn	87.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	834128	Ametryn	94.0	%Rec	8
97090980	S1	Matrix Spike	AED-PEST	86500	Azinphos-methyl	111.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	86500	Azinphos-methyl	109.0	%Rec	2
97090980	S1	Matrix Spike	AED-PEST	1861401	Benefin	49.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	1861401	Benefin	35.0	%Rec	33
97090980	S1	Matrix Spike	AED-PEST	2008415	Butylate	60.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97090980	S2	Matrix Spike Dupl	AED-PEST	2008415	Butylate	62.0	%Rec	3
97090980	S1	Matrix Spike	AED-PEST	101213	Chlorpropham (CIPC)	121.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	101213	Chlorpropham (CIPC)	120.0	%Rec	1
97090980	S1	Matrix Spike	AED-PEST	321540	Coumaphos	141.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	321540	Coumaphos	123.0	%Rec	14
97090980	S1	Matrix Spike	AED-PEST	21725462	Cyanazine	13.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	21725462	Cyanazine	15.0	%Rec	14
97090980	S1	Matrix Spike	AED-PEST	1134232	Cycloate	65.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	1134232	Cycloate	70.0	%Rec	7
97090980	S1	Matrix Spike	AED-PEST	1897456	Daconil	0.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	1897456	Daconil	0.0	%Rec	
97090980	S1	Matrix Spike	AED-PEST	333415	Diazinon	102.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	333415	Diazinon	98.0	%Rec	4
97090980	S1	Matrix Spike	AED-PEST	1770805	Dibutylchloredate	57.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	1770805	Dibutylchloredate	55.0	%Rec	4
97090980	S1	Matrix Spike	AED-PEST	60571	Dieldrin	86.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	60571	Dieldrin	80.0	%Rec	7
97090980	S1	Matrix Spike	AED-PEST	959988	Endosulfan I	84.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	959988	Endosulfan I	75.0	%Rec	11
97090980	S1	Matrix Spike	AED-PEST	33213659	Endosulfan II	77.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	33213659	Endosulfan II	75.0	%Rec	3
97090980	S1	Matrix Spike	AED-PEST	72208	Endrin	83.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	72208	Endrin	80.0	%Rec	4
97090980	S1	Matrix Spike	AED-PEST	7421934	Endrin Aldehyde	25.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	7421934	Endrin Aldehyde	44.0	%Rec	55
97090980	S1	Matrix Spike	AED-PEST	53494705	Endrin Ketone	110.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	53494705	Endrin Ketone	100.0	%Rec	10
97090980	S1	Matrix Spike	AED-PEST	759944	Eptam	72.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	759944	Eptam	75.0	%Rec	4
97090980	S1	Matrix Spike	AED-PEST	13194484	Ethoprop	307.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	13194484	Ethoprop	304.0	%Rec	1
97090980	S1	Matrix Spike	AED-PEST	732116	Imidan	29.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	732116	Imidan	26.0	%Rec	11
97090980	S1	Matrix Spike	AED-PEST	72435	Methoxychlor	55.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	72435	Methoxychlor	50.0	%Rec	10
97090980	S1	Matrix Spike	AED-PEST	2212671	Molinate	75.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	2212671	Molinate	67.0	%Rec	11
97090980	S1	Matrix Spike	AED-PEST	56382	Parathion	73.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	56382	Parathion	66.0	%Rec	10
97090980	S1	Matrix Spike	AED-PEST	298000	Parathion-methyl	88.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	298000	Parathion-methyl	80.0	%Rec	10
97090980	S1	Matrix Spike	AED-PEST	1114712	Pebulate	66.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	1114712	Pebulate	77.0	%Rec	15
97090980	S1	Matrix Spike	AED-PEST	26399360	Profluralin	47.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	26399360	Profluralin	34.0	%Rec	32
97090980	S1	Matrix Spike	AED-PEST	2312358	Propargite	107.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	2312358	Propargite	93.0	%Rec	14
97090980	S1	Matrix Spike	AED-PEST	139402	Propazine	114.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	139402	Propazine	105.0	%Rec	8
97090980	S1	Matrix Spike	AED-PEST	299843	Ronnel	114.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	299843	Ronnel	137.0	%Rec	18
97090980	S1	Matrix Spike	AED-PEST	886500	Terbutryn (Igran)	106.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	886500	Terbutryn (Igran)	105.0	%Rec	1
97090980	S1	Matrix Spike	AED-PEST	1929777	Vernolate	75.0	%Rec	
97090980	S2	Matrix Spike Dupl	AED-PEST	1929777	Vernolate	78.0	%Rec	4
AED-PEST Average						62.5		24
96284845	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	74.9	%Rec	
96284845	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	49.3	%Rec	
96284845	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	54.1	%Rec	
96284845	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	42.4	%Rec	
96284845	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	46.4	%Rec	
96284845	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	55.9	%Rec	
96284845	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	57.3	%Rec	
96284845	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	51.4	%Rec	
96284845	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	49.7	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96284845	S1	Matrix Spike	BNA	86737	9H-Fluorene	56.5	%Rec	
96284845	S1	Matrix Spike	BNA	83329	Acenaphthene	100.3	%Rec	
96284845	S1	Matrix Spike	BNA	208968	Acenaphthylene	60.0	%Rec	
96284845	S1	Matrix Spike	BNA	120127	Anthracene	52.7	%Rec	
96284845	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	46.0	%Rec	
96284845	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	41.1	%Rec	
96284845	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	44.1	%Rec	
96284845	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	61.3	%Rec	
96284845	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	51.6	%Rec	
96284845	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	61.3	%Rec	
96284845	S1	Matrix Spike	BNA	205992	Benzo[b]fluoranthene	57.8	%Rec	
96284845	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	54.5	%Rec	
96284845	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	44.2	%Rec	
96284845	S1	Matrix Spike	BNA	218019	Chrysene	60.1	%Rec	
96284845	S1	Matrix Spike	BNA	1718521	D10-Pyrene	75.8	%Rec	
96284845	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	64.8	%Rec	
96284845	S1	Matrix Spike	BNA	206440	Fluoranthene	52.3	%Rec	
96284845	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	60.9	%Rec	
96284845	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	51.7	%Rec	
96284845	S1	Matrix Spike	BNA	67721	Hexachloroethane	54.0	%Rec	
96284845	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	69.6	%Rec	
96284845	S1	Matrix Spike	BNA	91203	Naphthalene			
96284845	S1	Matrix Spike	BNA	98953	Nitrobenzene	51.2	%Rec	
96284845	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	59.4	%Rec	
96284845	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	0.0	%Rec	
96284845	S1	Matrix Spike	BNA	85018	Phenanthrene	61.3	%Rec	
96284845	S1	Matrix Spike	BNA	129000	Pyrene	64.1	%Rec	
96284845	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	76.6	%Rec	
96294095	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	77.0	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	78.4	%Rec	2
96294095	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	59.2	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	66.7	%Rec	12
96294095	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	67.4	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	66.7	%Rec	1
96294095	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	94.9	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine	56.5	%Rec	51
96294095	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	55.6	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	61.6	%Rec	10
96294095	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene			
96294095	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene			
96294095	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	68.4	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	72.2	%Rec	5
96294095	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	63.9	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	64.7	%Rec	1
96294095	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	63.8	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	66.0	%Rec	3
96294095	S1	Matrix Spike	BNA	86737	9H-Fluorene	71.1	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	73.3	%Rec	3
96294095	S1	Matrix Spike	BNA	83329	Acenaphthene	70.1	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	82.4	%Rec	16
96294095	S1	Matrix Spike	BNA	208968	Acenaphthylene	69.1	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	74.0	%Rec	7
96294095	S1	Matrix Spike	BNA	120127	Anthracene	61.4	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	120127	Anthracene	68.8	%Rec	11
96294095	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	60.0	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	59.4	%Rec	1
96294095	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	53.0	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	51.8	%Rec	2
96294095	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	58.4	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	57.7	%Rec	1
96294095	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	81.1	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	75.8	%Rec	7
96294095	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	73.5	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	75.2	%Rec	2
96294095	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	32.7	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96294095	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	31.9	%Rec	3
96294095	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	94.9	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	88.2	%Rec	7
96294095	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	80.1	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	88.1	%Rec	9
96294095	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	62.3	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	66.0	%Rec	6
96294095	S1	Matrix Spike	BNA	218019	Chrysene	74.9	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	218019	Chrysene	73.6	%Rec	2
96294095	S1	Matrix Spike	BNA	1718521	D10-Pyrene	84.1	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	81.9	%Rec	3
96294095	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	43.5	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	39.7	%Rec	9
96294095	S1	Matrix Spike	BNA	206440	Fluoranthene	64.3	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	68.8	%Rec	7
96294095	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	68.5	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	70.9	%Rec	3
96294095	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	63.0	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	69.8	%Rec	10
96294095	S1	Matrix Spike	BNA	67721	Hexachloroethane			
96294095	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane			
96294095	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	42.8	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	43.1	%Rec	1
96294095	S1	Matrix Spike	BNA	91203	Naphthalene			
96294095	S2	Matrix Spike Dupl	BNA	91203	Naphthalene			
96294095	S1	Matrix Spike	BNA	98953	Nitrobenzene	73.8	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	88.0	%Rec	18
96294095	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	68.8	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	69.4	%Rec	1
96294095	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	39.8	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	38.4	%Rec	4
96294095	S1	Matrix Spike	BNA	85018	Phenanthrene	67.7	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	69.7	%Rec	3
96294095	S1	Matrix Spike	BNA	129000	Pyrene	71.3	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	129000	Pyrene	68.7	%Rec	4
96294095	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	79.4	%Rec	
96294095	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	75.7	%Rec	5
96374700	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	77.2	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	74.5	%Rec	4
96374700	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	64.9	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	59.8	%Rec	8
96374700	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	67.7	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	43.7	%Rec	43
96374700	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	102.7	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine	106.3	%Rec	3
96374700	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	134.8	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	159.5	%Rec	17
96374700	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	153.3	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene	149.0	%Rec	3
96374700	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	74.1	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	73.6	%Rec	1
96374700	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	82.5	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	76.6	%Rec	7
96374700	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	73.5	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	68.6	%Rec	7
96374700	S1	Matrix Spike	BNA	86737	9H-Fluorene	103.0	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	91.0	%Rec	12
96374700	S1	Matrix Spike	BNA	83329	Acenaphthene	101.8	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	92.5	%Rec	10
96374700	S1	Matrix Spike	BNA	208968	Acenaphthylene	71.7	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	70.5	%Rec	2
96374700	S1	Matrix Spike	BNA	120127	Anthracene	67.4	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	120127	Anthracene	65.3	%Rec	3
96374700	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	66.1	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	43.5	%Rec	41

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96374700	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	63.4	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	38.8	%Rec	48
96374700	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	64.7	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	39.4	%Rec	49
96374700	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	84.8	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	81.5	%Rec	4
96374700	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	70.9	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	80.0	%Rec	12
96374700	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	84.4	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	89.2	%Rec	6
96374700	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	78.1	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	75.1	%Rec	4
96374700	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	70.2	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	74.7	%Rec	6
96374700	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	98.5	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	58.6	%Rec	51
96374700	S1	Matrix Spike	BNA	218019	Chrysene	73.6	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	218019	Chrysene	69.6	%Rec	6
96374700	S1	Matrix Spike	BNA	1718521	D10-Pyrene	71.1	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	78.3	%Rec	10
96374700	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	103.5	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	112.2	%Rec	8
96374700	S1	Matrix Spike	BNA	206440	Fluoranthene	84.8	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	78.5	%Rec	8
96374700	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	91.7	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	83.2	%Rec	10
96374700	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	64.5	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	54.9	%Rec	16
96374700	S1	Matrix Spike	BNA	67721	Hexachloroethane	81.4	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	67.6	%Rec	19
96374700	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	101.0	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	108.5	%Rec	7
96374700	S1	Matrix Spike	BNA	91203	Naphthalene	95.8	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	91203	Naphthalene	117.0	%Rec	20
96374700	S1	Matrix Spike	BNA	98953	Nitrobenzene	96.4	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	84.2	%Rec	13
96374700	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	103.6	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	104.0	%Rec	0
96374700	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	107.9	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	96.1	%Rec	12
96374700	S1	Matrix Spike	BNA	85018	Phenanthrene	91.2	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	73.3	%Rec	22
96374700	S1	Matrix Spike	BNA	129000	Pyrene	71.9	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	129000	Pyrene	78.3	%Rec	8
96374700	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	79.0	%Rec	
96374700	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	84.0	%Rec	6
97080809	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	100.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	90.0	%Rec	11
97080809	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	100.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	95.0	%Rec	5
97080809	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	62.5	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	80.0	%Rec	25
97080809	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine			
97080809	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine			
97080809	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	775.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	575.0	%Rec	30
97080809	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene			
97080809	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene			
97080809	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	105.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	97.5	%Rec	7
97080809	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	117.5	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	115.0	%Rec	2
97080809	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	112.5	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	100.0	%Rec	12
97080809	S1	Matrix Spike	BNA	86737	9H-Fluorene	120.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97080809	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	112.5	%Rec	6
97080809	S1	Matrix Spike	BNA	83329	Acenaphthene	115.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	102.5	%Rec	11
97080809	S1	Matrix Spike	BNA	208968	Acenaphthylene	120.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	112.5	%Rec	6
97080809	S1	Matrix Spike	BNA	120127	Anthracene	122.5	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	120127	Anthracene	117.5	%Rec	4
97080809	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	65.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	77.5	%Rec	18
97080809	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	60.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	80.0	%Rec	29
97080809	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	62.5	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	77.5	%Rec	21
97080809	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	120.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	115.0	%Rec	4
97080809	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	130.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	120.0	%Rec	8
97080809	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	185.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	170.0	%Rec	8
97080809	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	117.5	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	110.0	%Rec	7
97080809	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	100.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	87.5	%Rec	13
97080809	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	55.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	55.0	%Rec	0
97080809	S1	Matrix Spike	BNA	218019	Chrysene	100.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	218019	Chrysene	92.5	%Rec	8
97080809	S1	Matrix Spike	BNA	1718521	D10-Pyrene	85.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	80.0	%Rec	6
97080809	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	250.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	232.5	%Rec	7
97080809	S1	Matrix Spike	BNA	206440	Fluoranthene	132.5	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	127.5	%Rec	4
97080809	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	130.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	125.0	%Rec	4
97080809	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	110.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	112.5	%Rec	2
97080809	S1	Matrix Spike	BNA	67721	Hexachloroethane	67.5	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	82.5	%Rec	20
97080809	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	250.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	232.5	%Rec	7
97080809	S1	Matrix Spike	BNA	91203	Naphthalene			
97080809	S2	Matrix Spike Dupl	BNA	91203	Naphthalene			
97080809	S1	Matrix Spike	BNA	98953	Nitrobenzene	107.5	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	112.5	%Rec	5
97080809	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	107.5	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	107.5	%Rec	0
97080809	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	170.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	152.5	%Rec	11
97080809	S1	Matrix Spike	BNA	85018	Phenanthrene	117.5	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	110.0	%Rec	7
97080809	S1	Matrix Spike	BNA	129000	Pyrene	85.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	129000	Pyrene	92.5	%Rec	8
97080809	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	90.0	%Rec	
97080809	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	85.0	%Rec	6
97080990	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	92.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	90.0	%Rec	3
97080990	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	102.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	97.5	%Rec	5
97080990	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	80.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	75.0	%Rec	6
97080990	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine			
97080990	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine			
97080990	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	675.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	625.0	%Rec	8

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97080990	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene			
97080990	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene			
97080990	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	95.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	95.0	%Rec	0
97080990	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	105.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	100.0	%Rec	5
97080990	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	92.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	95.0	%Rec	3
97080990	S1	Matrix Spike	BNA	86737	9H-Fluorene	102.1	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	94.7	%Rec	8
97080990	S1	Matrix Spike	BNA	83329	Acenaphthene	95.2	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	93.1	%Rec	2
97080990	S1	Matrix Spike	BNA	208968	Acenaphthylene	107.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	110.0	%Rec	2
97080990	S1	Matrix Spike	BNA	120127	Anthracene	102.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	120127	Anthracene	107.5	%Rec	5
97080990	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	77.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	72.5	%Rec	7
97080990	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	75.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	72.5	%Rec	3
97080990	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	75.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	75.0	%Rec	0
97080990	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	100.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	107.5	%Rec	7
97080990	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	112.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	120.0	%Rec	6
97080990	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	170.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	172.5	%Rec	1
97080990	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	105.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	110.0	%Rec	5
97080990	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	90.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	90.0	%Rec	0
97080990	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	87.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	77.5	%Rec	12
97080990	S1	Matrix Spike	BNA	218019	Chrysene	82.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	218019	Chrysene	95.0	%Rec	14
97080990	S1	Matrix Spike	BNA	1718521	D10-Pyrene	72.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	75.0	%Rec	3
97080990	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	222.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	227.5	%Rec	2
97080990	S1	Matrix Spike	BNA	206440	Fluoranthene	118.7	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	116.3	%Rec	2
97080990	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	110.1	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	120.1	%Rec	9
97080990	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	117.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	117.5	%Rec	0
97080990	S1	Matrix Spike	BNA	67721	Hexachloroethane	87.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	85.0	%Rec	3
97080990	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	225.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	227.5	%Rec	1
97080990	S1	Matrix Spike	BNA	91203	Naphthalene			
97080990	S2	Matrix Spike Dupl	BNA	91203	Naphthalene			
97080990	S1	Matrix Spike	BNA	98953	Nitrobenzene	152.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	130.0	%Rec	16
97080990	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	130.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	117.5	%Rec	10
97080990	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	155.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	142.5	%Rec	8
97080990	S1	Matrix Spike	BNA	85018	Phenanthrene	100.9	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	96.1	%Rec	5
97080990	S1	Matrix Spike	BNA	129000	Pyrene	75.0	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	129000	Pyrene	75.1	%Rec	0
97080990	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	77.5	%Rec	
97080990	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	80.0	%Rec	3
97090980	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	90.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97090980	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	87.5	%Rec	3
97090980	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	87.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	85.0	%Rec	3
97090980	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	77.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	67.5	%Rec	14
97090980	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine			
97090980	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine			
97090980	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	195.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	172.5	%Rec	12
97090980	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene			
97090980	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene			
97090980	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	90.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	87.5	%Rec	3
97090980	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	75.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	80.0	%Rec	6
97090980	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	85.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	82.5	%Rec	3
97090980	S1	Matrix Spike	BNA	86737	9H-Fluorene	85.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	95.0	%Rec	11
97090980	S1	Matrix Spike	BNA	83329	Acenaphthene	140.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	130.0	%Rec	7
97090980	S1	Matrix Spike	BNA	208968	Acenaphthylene	100.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	97.5	%Rec	3
97090980	S1	Matrix Spike	BNA	120127	Anthracene	102.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	120127	Anthracene	105.0	%Rec	2
97090980	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	82.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	72.5	%Rec	13
97090980	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	80.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	70.0	%Rec	13
97090980	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	82.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	70.0	%Rec	16
97090980	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	107.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	102.5	%Rec	5
97090980	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	97.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	80.0	%Rec	20
97090980	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	67.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	47.5	%Rec	35
97090980	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	87.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	80.0	%Rec	9
97090980	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	70.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	75.0	%Rec	7
97090980	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	55.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	65.0	%Rec	17
97090980	S1	Matrix Spike	BNA	218019	Chrysene	97.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	218019	Chrysene	90.0	%Rec	8
97090980	S1	Matrix Spike	BNA	1718521	D10-Pyrene	92.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	85.0	%Rec	8
97090980	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	85.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	62.5	%Rec	31
97090980	S1	Matrix Spike	BNA	206440	Fluoranthene	115.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	112.5	%Rec	2
97090980	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	112.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	125.0	%Rec	11
97090980	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	85.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	85.0	%Rec	0
97090980	S1	Matrix Spike	BNA	67721	Hexachloroethane	90.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	85.0	%Rec	6
97090980	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	85.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	67.5	%Rec	23
97090980	S1	Matrix Spike	BNA	91203	Naphthalene			
97090980	S2	Matrix Spike Dupl	BNA	91203	Naphthalene			
97090980	S1	Matrix Spike	BNA	98953	Nitrobenzene	110.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	135.0	%Rec	20
97090980	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	107.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	100.0	%Rec	7

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97090980	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	140.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	140.0	%Rec	0
97090980	S1	Matrix Spike	BNA	85018	Phenanthrene	91.9	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	92.4	%Rec	1
97090980	S1	Matrix Spike	BNA	129000	Pyrene	92.5	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	129000	Pyrene	85.0	%Rec	8
97090980	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	90.0	%Rec	
97090980	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	85.0	%Rec	6
97170951	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	75.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	82.5	%Rec	10
97170951	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	85.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	90.0	%Rec	6
97170951	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	67.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	72.5	%Rec	7
97170951	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	65.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine	55.0	%Rec	17
97170951	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	102.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	80.0	%Rec	25
97170951	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	115.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene	125.0	%Rec	8
97170951	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	67.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	75.0	%Rec	11
97170951	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	92.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	100.0	%Rec	8
97170951	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	70.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	67.5	%Rec	4
97170951	S1	Matrix Spike	BNA	86737	9H-Fluorene	70.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	72.5	%Rec	4
97170951	S1	Matrix Spike	BNA	83329	Acenaphthene	72.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	82.5	%Rec	13
97170951	S1	Matrix Spike	BNA	208968	Acenaphthylene	70.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	75.0	%Rec	7
97170951	S1	Matrix Spike	BNA	120127	Anthracene	82.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	120127	Anthracene	90.0	%Rec	9
97170951	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	75.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	80.0	%Rec	6
97170951	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	72.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	77.5	%Rec	7
97170951	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	72.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	75.0	%Rec	3
97170951	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	72.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	85.0	%Rec	16
97170951	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	82.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	90.0	%Rec	9
97170951	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	72.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	82.5	%Rec	13
97170951	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	80.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	90.0	%Rec	12
97170951	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	75.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	90.0	%Rec	18
97170951	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	57.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	70.0	%Rec	20
97170951	S1	Matrix Spike	BNA	218019	Chrysene	67.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	218019	Chrysene	80.0	%Rec	17
97170951	S1	Matrix Spike	BNA	1718521	D10-Pyrene	62.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	75.0	%Rec	18
97170951	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	87.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	102.5	%Rec	16
97170951	S1	Matrix Spike	BNA	206440	Fluoranthene	107.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	117.5	%Rec	9
97170951	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	80.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	87.5	%Rec	9
97170951	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	80.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	87.5	%Rec	9
97170951	S1	Matrix Spike	BNA	67721	Hexachloroethane	70.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97170951	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	75.0	%Rec	7
97170951	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	82.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	100.0	%Rec	19
97170951	S1	Matrix Spike	BNA	91203	Naphthalene	118.9	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	91203	Naphthalene	115.9	%Rec	3
97170951	S1	Matrix Spike	BNA	98953	Nitrobenzene	75.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	87.5	%Rec	15
97170951	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	62.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	72.5	%Rec	15
97170951	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	70.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	85.0	%Rec	19
97170951	S1	Matrix Spike	BNA	85018	Phenanthrene	80.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	97.5	%Rec	20
97170951	S1	Matrix Spike	BNA	129000	Pyrene	75.0	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	129000	Pyrene	87.5	%Rec	15
97170951	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	87.5	%Rec	
97170951	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	102.5	%Rec	16
97250809	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	93.5	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	91.3	%Rec	2
97250809	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	61.6	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	59.9	%Rec	3
97250809	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	60.4	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	67.6	%Rec	11
97250809	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	132.3	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine	42.7	%Rec	102
97250809	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	0.0	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	362.8	%Rec	200
97250809	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	265.5	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene	167.1	%Rec	45
97250809	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	69.2	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	62.1	%Rec	11
97250809	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	79.5	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	65.1	%Rec	20
97250809	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	65.4	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	58.7	%Rec	11
97250809	S1	Matrix Spike	BNA	86737	9H-Fluorene	61.3	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	63.9	%Rec	4
97250809	S1	Matrix Spike	BNA	83329	Acenaphthene	115.9	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	69.4	%Rec	50
97250809	S1	Matrix Spike	BNA	208968	Acenaphthylene	61.3	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	64.5	%Rec	5
97250809	S1	Matrix Spike	BNA	120127	Anthracene	68.7	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	120127	Anthracene	67.9	%Rec	1
97250809	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	51.3	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	56.3	%Rec	9
97250809	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	48.1	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	52.4	%Rec	9
97250809	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	51.3	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	54.5	%Rec	6
97250809	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	98.8	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	85.4	%Rec	15
97250809	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	77.1	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	76.0	%Rec	1
97250809	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	48.0	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	42.7	%Rec	12
97250809	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	90.3	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	82.4	%Rec	9
97250809	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	95.3	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	78.5	%Rec	19
97250809	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	99.1	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	122.1	%Rec	21
97250809	S1	Matrix Spike	BNA	218019	Chrysene	85.3	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	218019	Chrysene	103.9	%Rec	20
97250809	S1	Matrix Spike	BNA	1718521	D10-Pyrene	96.4	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	93.7	%Rec	3

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97250809	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	54.4	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	50.3	%Rec	8
97250809	S1	Matrix Spike	BNA	206440	Fluoranthene	94.3	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	76.7	%Rec	21
97250809	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	85.4	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	81.2	%Rec	5
97250809	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	63.2	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	60.7	%Rec	4
97250809	S1	Matrix Spike	BNA	67721	Hexachloroethane	107.3	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	70.4	%Rec	42
97250809	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	58.8	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	48.7	%Rec	19
97250809	S1	Matrix Spike	BNA	91203	Naphthalene			
97250809	S2	Matrix Spike Dupl	BNA	91203	Naphthalene			
97250809	S1	Matrix Spike	BNA	98953	Nitrobenzene	62.6	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	57.6	%Rec	8
97250809	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	140.0	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	80.6	%Rec	54
97250809	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	0.0	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	0.0	%Rec	
97250809	S1	Matrix Spike	BNA	85018	Phenanthrene	81.3	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	77.1	%Rec	5
97250809	S1	Matrix Spike	BNA	129000	Pyrene	70.6	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	129000	Pyrene	65.0	%Rec	8
97250809	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	79.0	%Rec	
97250809	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	73.9	%Rec	7
97304980	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	67.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	87.5	%Rec	26
97304980	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	87.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	72.5	%Rec	19
97304980	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	60.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	75.0	%Rec	22
97304980	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	55.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine	60.0	%Rec	9
97304980	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	100.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	97.5	%Rec	3
97304980	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	85.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene	97.5	%Rec	14
97304980	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	72.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	70.0	%Rec	4
97304980	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	77.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	72.5	%Rec	7
97304980	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	70.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	60.0	%Rec	15
97304980	S1	Matrix Spike	BNA	86737	9H-Fluorene	67.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	70.0	%Rec	4
97304980	S1	Matrix Spike	BNA	83329	Acenaphthene	75.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	77.5	%Rec	3
97304980	S1	Matrix Spike	BNA	208968	Acenaphthylene	50.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	72.5	%Rec	37
97304980	S1	Matrix Spike	BNA	120127	Anthracene	72.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	120127	Anthracene	60.0	%Rec	19
97304980	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	55.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	67.5	%Rec	20
97304980	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	67.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	62.5	%Rec	8
97304980	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	40.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	65.0	%Rec	48
97304980	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	70.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	77.5	%Rec	10
97304980	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	82.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	77.5	%Rec	6
97304980	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	52.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	60.0	%Rec	13
97304980	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	87.5	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97304980	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	85.0	%Rec	3
97304980	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	102.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	100.0	%Rec	2
97304980	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	50.0	%Rec	67
97304980	S1	Matrix Spike	BNA	218019	Chrysene	62.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	218019	Chrysene	72.5	%Rec	15
97304980	S1	Matrix Spike	BNA	1718521	D10-Pyrene	65.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	80.0	%Rec	21
97304980	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	65.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	70.0	%Rec	7
97304980	S1	Matrix Spike	BNA	206440	Fluoranthene	72.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	60.0	%Rec	19
97304980	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	80.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	72.5	%Rec	10
97304980	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	80.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	77.5	%Rec	3
97304980	S1	Matrix Spike	BNA	67721	Hexachloroethane	55.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	70.0	%Rec	24
97304980	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	70.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	80.0	%Rec	13
97304980	S1	Matrix Spike	BNA	91203	Naphthalene			
97304980	S2	Matrix Spike Dupl	BNA	91203	Naphthalene			
97304980	S1	Matrix Spike	BNA	98953	Nitrobenzene	47.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	77.5	%Rec	48
97304980	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	40.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	82.5	%Rec	69
97304980	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	97.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	72.5	%Rec	29
97304980	S1	Matrix Spike	BNA	85018	Phenanthrene	72.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	65.0	%Rec	11
97304980	S1	Matrix Spike	BNA	129000	Pyrene	57.5	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	129000	Pyrene	65.0	%Rec	12
97304980	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	70.0	%Rec	
97304980	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	85.0	%Rec	19
97320850	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	77.4	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	80.0	%Rec	3
97320850	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	72.2	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	67.8	%Rec	6
97320850	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	55.1	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	54.7	%Rec	1
97320850	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	99.1	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine	35.4	%Rec	95
97320850	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	119.8	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	125.8	%Rec	5
97320850	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	114.6	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene	115.5	%Rec	1
97320850	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	68.2	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	70.2	%Rec	3
97320850	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	76.0	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	76.7	%Rec	1
97320850	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	82.2	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	77.7	%Rec	6
97320850	S1	Matrix Spike	BNA	86737	9H-Fluorene	74.6	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	71.4	%Rec	4
97320850	S1	Matrix Spike	BNA	83329	Acenaphthene	72.0	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	72.1	%Rec	0
97320850	S1	Matrix Spike	BNA	208968	Acenaphthylene	65.1	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	62.0	%Rec	5
97320850	S1	Matrix Spike	BNA	120127	Anthracene	60.1	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	120127	Anthracene	69.8	%Rec	15
97320850	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	55.7	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	53.3	%Rec	4
97320850	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	53.7	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	50.9	%Rec	5
97320850	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	52.6	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97320850	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	50.7	%Rec	4
97320850	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	67.4	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	72.5	%Rec	7
97320850	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	51.5	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	60.0	%Rec	15
97320850	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	53.4	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	85.4	%Rec	46
97320850	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	43.7	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	69.1	%Rec	45
97320850	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	56.8	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	91.9	%Rec	47
97320850	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	52.2	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	49.2	%Rec	6
97320850	S1	Matrix Spike	BNA	218019	Chrysene	68.7	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	218019	Chrysene	79.7	%Rec	15
97320850	S1	Matrix Spike	BNA	1718521	D10-Pyrene	87.6	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	86.0	%Rec	2
97320850	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	65.8	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	102.0	%Rec	43
97320850	S1	Matrix Spike	BNA	206440	Fluoranthene	68.4	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	76.3	%Rec	11
97320850	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	110.3	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	116.4	%Rec	5
97320850	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	81.7	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	77.5	%Rec	5
97320850	S1	Matrix Spike	BNA	67721	Hexachloroethane	59.0	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	52.6	%Rec	11
97320850	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	78.4	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	106.1	%Rec	30
97320850	S1	Matrix Spike	BNA	91203	Naphthalene			
97320850	S2	Matrix Spike Dupl	BNA	91203	Naphthalene			
97320850	S1	Matrix Spike	BNA	98953	Nitrobenzene	48.9	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	52.1	%Rec	6
97320850	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	53.7	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	56.0	%Rec	4
97320850	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	4.2	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	1.2	%Rec	111
97320850	S1	Matrix Spike	BNA	85018	Phenanthrene	70.1	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	77.8	%Rec	10
97320850	S1	Matrix Spike	BNA	129000	Pyrene	65.3	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	129000	Pyrene	66.2	%Rec	1
97320850	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	97.0	%Rec	
97320850	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	93.2	%Rec	4
97380980	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	75.6	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	88.7	%Rec	16
97380980	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	56.5	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	83.8	%Rec	39
97380980	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	49.2	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	63.7	%Rec	26
97380980	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	0.0	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine	30.9	%Rec	200
97380980	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	0.0	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	0.0	%Rec	
97380980	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	148.1	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene	194.4	%Rec	27
97380980	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	82.9	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	91.4	%Rec	10
97380980	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	69.6	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	98.0	%Rec	34
97380980	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	72.1	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	89.4	%Rec	21
97380980	S1	Matrix Spike	BNA	86737	9H-Fluorene	71.8	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	83.8	%Rec	15
97380980	S1	Matrix Spike	BNA	83329	Acenaphthene	73.9	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	70.8	%Rec	4

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97380980	S1	Matrix Spike	BNA	208968	Acenaphthylene	57.0	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	67.1	%Rec	16
97380980	S1	Matrix Spike	BNA	120127	Anthracene	45.1	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	120127	Anthracene	40.8	%Rec	10
97380980	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	50.2	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	66.7	%Rec	28
97380980	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	47.4	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	66.1	%Rec	33
97380980	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	48.7	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	66.6	%Rec	31
97380980	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	57.5	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	61.6	%Rec	7
97380980	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	43.4	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	44.6	%Rec	3
97380980	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	70.5	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	89.0	%Rec	23
97380980	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	83.6	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	96.3	%Rec	14
97380980	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	97.5	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	116.4	%Rec	18
97380980	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	112.1	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	74.9	%Rec	40
97380980	S1	Matrix Spike	BNA	218019	Chrysene	72.9	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	218019	Chrysene	86.0	%Rec	16
97380980	S1	Matrix Spike	BNA	1718521	D10-Pyrene	74.3	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	86.0	%Rec	15
97380980	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	83.1	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	120.8	%Rec	37
97380980	S1	Matrix Spike	BNA	206440	Fluoranthene	62.4	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	82.6	%Rec	28
97380980	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	48.6	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	38.1	%Rec	24
97380980	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	59.5	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	89.8	%Rec	41
97380980	S1	Matrix Spike	BNA	67721	Hexachloroethane	75.9	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	89.1	%Rec	16
97380980	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	95.9	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	122.1	%Rec	24
97380980	S1	Matrix Spike	BNA	91203	Naphthalene			
97380980	S2	Matrix Spike Dupl	BNA	91203	Naphthalene			
97380980	S1	Matrix Spike	BNA	98953	Nitrobenzene	69.2	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	102.3	%Rec	39
97380980	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	112.7	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	155.2	%Rec	32
97380980	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	51.9	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	66.7	%Rec	25
97380980	S1	Matrix Spike	BNA	85018	Phenanthrene	69.5	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	83.1	%Rec	18
97380980	S1	Matrix Spike	BNA	129000	Pyrene	57.6	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	129000	Pyrene	62.4	%Rec	8
97380980	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	86.3	%Rec	
97380980	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	103.3	%Rec	18
97390800	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	47.0	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	43.8	%Rec	7
97390800	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	68.6	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	50.0	%Rec	31
97390800	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	55.7	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	27.1	%Rec	69
97390800	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	91.3	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine	0.0	%Rec	200
97390800	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	109.8	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	0.0	%Rec	200
97390800	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	45.5	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene	51.5	%Rec	12
97390800	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	57.8	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97390800	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	34.4	%Rec	51
97390800	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	76.9	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	33.6	%Rec	78
97390800	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	52.1	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	44.2	%Rec	16
97390800	S1	Matrix Spike	BNA	86737	9H-Fluorene	54.7	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	35.3	%Rec	43
97390800	S1	Matrix Spike	BNA	83329	Acenaphthene	69.1	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	33.5	%Rec	69
97390800	S1	Matrix Spike	BNA	208968	Acenaphthylene	47.7	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	26.9	%Rec	56
97390800	S1	Matrix Spike	BNA	120127	Anthracene	53.0	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	120127	Anthracene	21.1	%Rec	86
97390800	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	50.5	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	19.2	%Rec	90
97390800	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	57.8	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	17.0	%Rec	109
97390800	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	53.2	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	18.0	%Rec	99
97390800	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	70.3	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	39.6	%Rec	56
97390800	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	13.1	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	5.2	%Rec	86
97390800	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	54.7	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	28.0	%Rec	65
97390800	S1	Matrix Spike	BNA	205992	Benzo[b]fluoranthene	75.0	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]fluoranthene	44.0	%Rec	52
97390800	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	71.9	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	39.5	%Rec	58
97390800	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	62.7	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	57.2	%Rec	9
97390800	S1	Matrix Spike	BNA	218019	Chrysene	73.7	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	218019	Chrysene	40.4	%Rec	58
97390800	S1	Matrix Spike	BNA	1718521	D10-Pyrene	75.9	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	47.0	%Rec	47
97390800	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	65.6	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	39.7	%Rec	49
97390800	S1	Matrix Spike	BNA	206440	Fluoranthene	85.6	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	40.5	%Rec	72
97390800	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	85.6	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	48.5	%Rec	55
97390800	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	77.2	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	57.5	%Rec	29
97390800	S1	Matrix Spike	BNA	67721	Hexachloroethane	63.7	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	30.5	%Rec	70
97390800	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	68.6	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	37.6	%Rec	58
97390800	S1	Matrix Spike	BNA	91203	Naphthalene			
97390800	S2	Matrix Spike Dupl	BNA	91203	Naphthalene			
97390800	S1	Matrix Spike	BNA	98953	Nitrobenzene	85.3	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	16.7	%Rec	135
97390800	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	61.4	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5			200
97390800	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	8.4	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	2.3	%Rec	114
97390800	S1	Matrix Spike	BNA	85018	Phenanthrene	75.1	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	38.4	%Rec	65
97390800	S1	Matrix Spike	BNA	129000	Pyrene	62.4	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	129000	Pyrene	38.4	%Rec	48
97390800	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	75.6	%Rec	
97390800	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	41.5	%Rec	58
97420932	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	84.1	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	96.5	%Rec	14
97420932	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	57.8	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	61.9	%Rec	7

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97420932	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	57.5	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	68.0	%Rec	17
97420932	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	34.4	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine	14.6	%Rec	81
97420932	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	477.6	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	149.0	%Rec	105
97420932	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	97.6	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene	105.9	%Rec	8
97420932	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	62.0	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	72.6	%Rec	16
97420932	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	82.7	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	83.7	%Rec	1
97420932	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	62.6	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	67.4	%Rec	7
97420932	S1	Matrix Spike	BNA	86737	9H-Fluorene	63.6	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	65.1	%Rec	2
97420932	S1	Matrix Spike	BNA	83329	Acenaphthene	79.2	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	84.7	%Rec	7
97420932	S1	Matrix Spike	BNA	208968	Acenaphthylene	62.8	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	66.4	%Rec	6
97420932	S1	Matrix Spike	BNA	120127	Anthracene	72.0	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	120127	Anthracene	83.3	%Rec	15
97420932	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	49.9	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	58.4	%Rec	16
97420932	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	50.3	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	61.1	%Rec	19
97420932	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	53.9	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	65.7	%Rec	20
97420932	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	66.2	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	80.1	%Rec	19
97420932	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	34.5	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	46.1	%Rec	29
97420932	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	63.1	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	66.6	%Rec	5
97420932	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	102.8	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	110.6	%Rec	7
97420932	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	74.5	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	83.0	%Rec	11
97420932	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	32.1	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	49.8	%Rec	43
97420932	S1	Matrix Spike	BNA	218019	Chrysene	59.4	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	218019	Chrysene	70.3	%Rec	17
97420932	S1	Matrix Spike	BNA	1718521	D10-Pyrene	59.0	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	62.7	%Rec	6
97420932	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	88.1	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	88.4	%Rec	0
97420932	S1	Matrix Spike	BNA	206440	Fluoranthene	88.6	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	99.3	%Rec	11
97420932	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	90.0	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	90.2	%Rec	0
97420932	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	66.5	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	72.5	%Rec	9
97420932	S1	Matrix Spike	BNA	67721	Hexachloroethane	50.8	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	52.1	%Rec	3
97420932	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	96.4	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	91.9	%Rec	5
97420932	S1	Matrix Spike	BNA	91203	Naphthalene			
97420932	S2	Matrix Spike Dupl	BNA	91203	Naphthalene			
97420932	S1	Matrix Spike	BNA	98953	Nitrobenzene	54.0	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	59.1	%Rec	9
97420932	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	94.7	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	62.2	%Rec	42
97420932	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	1.8	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	11.7	%Rec	147
97420932	S1	Matrix Spike	BNA	85018	Phenanthrene	89.1	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97420932	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	95.5	%Rec	7
97420932	S1	Matrix Spike	BNA	129000	Pyrene	46.4	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	129000	Pyrene	50.4	%Rec	8
97420932	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	56.0	%Rec	
97420932	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	60.5	%Rec	8
97500950	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	73	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	64	%Rec	12.66968
97500950	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	83	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	66	%Rec	23.74245
97500950	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	51	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	45	%Rec	10.95833
97500950	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	97	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine	50	%Rec	63.13646
97500950	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	165	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	36	%Rec	128.3582
97500950	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	92	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene	39	%Rec	80.67485
97500950	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	67	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	61	%Rec	10.625
97500950	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	89	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	73.6	%Rec	18
97500950	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	89.3	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	80.1	%Rec	11
97500950	S1	Matrix Spike	BNA	86737	9H-Fluorene	83.6	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	69.4	%Rec	19
97500950	S1	Matrix Spike	BNA	83329	Acenaphthene	73.2	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	59.5	%Rec	21
97500950	S1	Matrix Spike	BNA	208968	Acenaphthylene	63.1	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	58.9	%Rec	7
97500950	S1	Matrix Spike	BNA	120127	Anthracene	65.4	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	120127	Anthracene	55.7	%Rec	16
97500950	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	60.1	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	51.2	%Rec	16
97500950	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	55.3	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	47.6	%Rec	15
97500950	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	60.3	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	48.9	%Rec	21
97500950	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	90.4	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	75.4	%Rec	18
97500950	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	46.8	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	41.2	%Rec	13
97500950	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	54.0	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	56.2	%Rec	4
97500950	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	80.6	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	77.4	%Rec	4
97500950	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	75.5	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	79.0	%Rec	5
97500950	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	78.9	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	20.4	%Rec	118
97500950	S1	Matrix Spike	BNA	218019	Chrysene	87.8	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	218019	Chrysene	73.5	%Rec	18
97500950	S1	Matrix Spike	BNA	1718521	D10-Pyrene	91.8	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	58.2	%Rec	45
97500950	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	68.6	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	69.6	%Rec	1
97500950	S1	Matrix Spike	BNA	206440	Fluoranthene	70.2	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	63.9	%Rec	9
97500950	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	103.0	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	90.3	%Rec	13
97500950	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	115.2	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	90.1	%Rec	24
97500950	S1	Matrix Spike	BNA	67721	Hexachloroethane	71.4	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	73.7	%Rec	3
97500950	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	78.7	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	73.0	%Rec	8

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97500950	S1	Matrix Spike	BNA	91203	Naphthalene			
97500950	S2	Matrix Spike Dupl	BNA	91203	Naphthalene			
97500950	S1	Matrix Spike	BNA	98953	Nitrobenzene	67.5	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	54.9	%Rec	21
97500950	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	61.1	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	42.3	%Rec	36
97500950	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	0.0	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	0.0	%Rec	
97500950	S1	Matrix Spike	BNA	85018	Phenanthrene	79.3	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	69.0	%Rec	14
97500950	S1	Matrix Spike	BNA	129000	Pyrene	85.6	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	129000	Pyrene	52.9	%Rec	47
97500950	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	79.0	%Rec	
97500950	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	46.9	%Rec	51
98064095	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	66.7	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	69.4	%Rec	4
98064095	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	70.1	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	64.7	%Rec	8
98064095	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	57.7	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	55.3	%Rec	4
98064095	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	122.1	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine	142.9	%Rec	16
98064095	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	79.3	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	189.5	%Rec	82
98064095	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	94.1	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene	99.8	%Rec	6
98064095	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	68.8	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	66.7	%Rec	3
98064095	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	92.0	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	91.1	%Rec	1
98064095	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	83.2	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	85.2	%Rec	2
98064095	S1	Matrix Spike	BNA	86737	9H-Fluorene	72.1	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	67.6	%Rec	6
98064095	S1	Matrix Spike	BNA	83329	Acenaphthene	92.8	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	106.2	%Rec	13
98064095	S1	Matrix Spike	BNA	208968	Acenaphthylene	60.3	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	53.7	%Rec	12
98064095	S1	Matrix Spike	BNA	120127	Anthracene	54.7	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	120127	Anthracene	51.4	%Rec	6
98064095	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	62.6	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	56.6	%Rec	10
98064095	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	54.0	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	48.8	%Rec	10
98064095	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	58.9	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	51.6	%Rec	13
98064095	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	82.0	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	78.2	%Rec	5
98064095	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	37.5	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	32.9	%Rec	13
98064095	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	79.4	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	64.9	%Rec	20
98064095	S1	Matrix Spike	BNA	205992	Benzo[b]fluoranthene	100.0	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]fluoranthene	77.8	%Rec	25
98064095	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	95.4	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	80.6	%Rec	17
98064095	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	118.1	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	179.0	%Rec	41
98064095	S1	Matrix Spike	BNA	218019	Chrysene	84.8	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	218019	Chrysene	76.8	%Rec	10
98064095	S1	Matrix Spike	BNA	1718521	D10-Pyrene	84.9	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	79.1	%Rec	7
98064095	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	91.9	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	72.8	%Rec	23
98064095	S1	Matrix Spike	BNA	206440	Fluoranthene	89.9	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
98064095	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	89.7	%Rec	0
98064095	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	109.0	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	106.0	%Rec	3
98064095	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	95.0	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	87.8	%Rec	8
98064095	S1	Matrix Spike	BNA	67721	Hexachloroethane	89.0	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	78.5	%Rec	13
98064095	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	98.6	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	74.8	%Rec	27
98064095	S1	Matrix Spike	BNA	91203	Naphthalene	88.8	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	91203	Naphthalene	96.3	%Rec	8
98064095	S1	Matrix Spike	BNA	98953	Nitrobenzene	55.7	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	66.4	%Rec	18
98064095	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	55.4	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	46.3	%Rec	18
98064095	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	1.2	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	4.2	%Rec	111
98064095	S1	Matrix Spike	BNA	85018	Phenanthrene	86.5	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	86.0	%Rec	1
98064095	S1	Matrix Spike	BNA	129000	Pyrene	76.2	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	129000	Pyrene	71.0	%Rec	7
98064095	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	79.2	%Rec	
98064095	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	74.2	%Rec	7
98144103	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	65.3	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	43.5	%Rec	40
98144103	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	68.9	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	39.4	%Rec	54
98144103	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	48.8	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	36.1	%Rec	30
98144103	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine			
98144103	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine			
98144103	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	0.0	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	0.0	%Rec	
98144103	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	97.1	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene	67.4	%Rec	36
98144103	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	66.6	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	39.5	%Rec	51
98144103	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	65.9	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	50.0	%Rec	27
98144103	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	64.7	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	38.9	%Rec	50
98144103	S1	Matrix Spike	BNA	86737	9H-Fluorene	69.4	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	46.6	%Rec	39
98144103	S1	Matrix Spike	BNA	83329	Acenaphthene	85.2	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	48.1	%Rec	56
98144103	S1	Matrix Spike	BNA	208968	Acenaphthylene	58.7	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	46.9	%Rec	22
98144103	S1	Matrix Spike	BNA	120127	Anthracene	55.5	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	120127	Anthracene	48.6	%Rec	13
98144103	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	44.6	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	37.3	%Rec	18
98144103	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	48.0	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	39.1	%Rec	20
98144103	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	43.7	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	36.6	%Rec	18
98144103	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	74.1	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	51.5	%Rec	36
98144103	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	53.0	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	39.4	%Rec	29
98144103	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	83.8	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	52.3	%Rec	46
98144103	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	77.2	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	50.6	%Rec	42
98144103	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	78.5	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	49.4	%Rec	46

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
98144103	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	27.5	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	43.9	%Rec	46
98144103	S1	Matrix Spike	BNA	218019	Chrysene	77.8	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	218019	Chrysene	54.2	%Rec	36
98144103	S1	Matrix Spike	BNA	1718521	D10-Pyrene	72.9	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	54.2	%Rec	29
98144103	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	95.0	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	54.4	%Rec	54
98144103	S1	Matrix Spike	BNA	206440	Fluoranthene	72.0	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	52.9	%Rec	31
98144103	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	61.6	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	41.8	%Rec	38
98144103	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	66.0	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	30.9	%Rec	72
98144103	S1	Matrix Spike	BNA	67721	Hexachloroethane	38.4	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	36.8	%Rec	4
98144103	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	92.8	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	53.9	%Rec	53
98144103	S1	Matrix Spike	BNA	91203	Naphthalene	85.2	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	91203	Naphthalene	52.1	%Rec	48
98144103	S1	Matrix Spike	BNA	98953	Nitrobenzene	72.2	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	42.2	%Rec	52
98144103	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	42.9	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	59.5	%Rec	32
98144103	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	0.0	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	0.0	%Rec	
98144103	S1	Matrix Spike	BNA	85018	Phenanthrene	79.7	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	65.3	%Rec	20
98144103	S1	Matrix Spike	BNA	129000	Pyrene	76.3	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	129000	Pyrene	53.8	%Rec	35
98144103	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	72.4	%Rec	
98144103	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	49.9	%Rec	37
98174081	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	47.3	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	321608	1,1'-Biphenyl, 2-fluoro-	39.1	%Rec	19
98174081	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	39.0	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	120821	1,2,4-Trichlorobenzene	30.2	%Rec	25
98174081	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	43.8	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	2199691	1,2-Dichlorobenzene-d4	29.7	%Rec	39
98174081	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	38.5	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	122667	1,2-Diphenylhydrazine	41.8	%Rec	8
98174081	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	56.3	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	121142	2,4-Dinitrotoluene	58.6	%Rec	4
98174081	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	68.9	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	606202	2,6-Dinitrotoluene	66.8	%Rec	3
98174081	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	46.6	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	91587	2-Chloronaphthalene	38.6	%Rec	19
98174081	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	57.4	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	101553	4-Bromophenyl-Phenylether	48.6	%Rec	17
98174081	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	54.1	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	7005723	4-Chlorophenyl-Phenylether	46.3	%Rec	16
98174081	S1	Matrix Spike	BNA	86737	9H-Fluorene	56.3	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	86737	9H-Fluorene	48.1	%Rec	16
98174081	S1	Matrix Spike	BNA	83329	Acenaphthene	57.0	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	83329	Acenaphthene	53.0	%Rec	7
98174081	S1	Matrix Spike	BNA	208968	Acenaphthylene	47.6	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	208968	Acenaphthylene	40.7	%Rec	16
98174081	S1	Matrix Spike	BNA	120127	Anthracene	53.8	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	120127	Anthracene	47.7	%Rec	12
98174081	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	45.3	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	95501	Benzene, 1,2-dichloro-	32.4	%Rec	33
98174081	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	41.1	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	541731	Benzene, 1,3-dichloro-	30.5	%Rec	30
98174081	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	43.6	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	106467	Benzene, 1,4-dichloro-	31.2	%Rec	33
98174081	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	63.8	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
98174081	S2	Matrix Spike Dupl	BNA	56553	Benzo(a)anthracene	56.4	%Rec	12
98174081	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	60.9	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	50328	Benzo(a)pyrene	54.6	%Rec	11
98174081	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	100.5	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	191242	Benzo(g,h,i)perylene	88.8	%Rec	12
98174081	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	66.4	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	205992	Benzo[b]Fluoranthene	57.5	%Rec	14
98174081	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	64.8	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	207089	Benzo[k]fluoranthene	56.9	%Rec	13
98174081	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	45.4	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	34.7	%Rec	27
98174081	S1	Matrix Spike	BNA	218019	Chrysene	59.8	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	218019	Chrysene	53.0	%Rec	12
98174081	S1	Matrix Spike	BNA	1718521	D10-Pyrene	62.3	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	1718521	D10-Pyrene	49.7	%Rec	22
98174081	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	148.2	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	53703	Dibenz[a,h]anthracene	129.7	%Rec	13
98174081	S1	Matrix Spike	BNA	206440	Fluoranthene	63.2	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	206440	Fluoranthene	45.6	%Rec	32
98174081	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	44.6	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	118741	Hexachlorobenzene	39.1	%Rec	13
98174081	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	36.3	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	87683	Hexachlorobutadiene	27.8	%Rec	27
98174081	S1	Matrix Spike	BNA	67721	Hexachloroethane	49.0	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	67721	Hexachloroethane	34.5	%Rec	35
98174081	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	120.8	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	193395	Indeno(1,2,3-cd)pyrene	104.0	%Rec	15
98174081	S1	Matrix Spike	BNA	91203	Naphthalene			
98174081	S2	Matrix Spike Dupl	BNA	91203	Naphthalene			
98174081	S1	Matrix Spike	BNA	98953	Nitrobenzene	46.4	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	98953	Nitrobenzene	37.6	%Rec	21
98174081	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	42.9	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	4165600	Nitrobenzene-d5	35.5	%Rec	19
98174081	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	2.0	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	86306	n-Nitrosodiphenylamine	2.1	%Rec	5
98174081	S1	Matrix Spike	BNA	85018	Phenanthrene	67.5	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	85018	Phenanthrene	58.8	%Rec	14
98174081	S1	Matrix Spike	BNA	129000	Pyrene	62.8	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	129000	Pyrene	50.2	%Rec	22
98174081	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	60.2	%Rec	
98174081	S2	Matrix Spike Dupl	BNA	1718510	Terphenyl-d14	47.1	%Rec	24
96284845A2	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	67.5	%Rec	
96284845A2	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	46.8	%Rec	
96284845A2	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	52.3	%Rec	
96284845A2	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	35.1	%Rec	
96284845A2	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	43.1	%Rec	
96284845A2	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	54.8	%Rec	
96284845A2	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	50.9	%Rec	
96284845A2	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	44.0	%Rec	
96284845A2	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	40.7	%Rec	
96284845A2	S1	Matrix Spike	BNA	86737	9H-Fluorene	51.4	%Rec	
96284845A2	S1	Matrix Spike	BNA	83329	Acenaphthene	97.8	%Rec	
96284845A2	S1	Matrix Spike	BNA	208968	Acenaphthylene	51.2	%Rec	
96284845A2	S1	Matrix Spike	BNA	120127	Anthracene	47.8	%Rec	
96284845A2	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	46.6	%Rec	
96284845A2	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	40.1	%Rec	
96284845A2	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	43.7	%Rec	
96284845A2	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	52.0	%Rec	
96284845A2	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	42.5	%Rec	
96284845A2	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	46.8	%Rec	
96284845A2	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	44.7	%Rec	
96284845A2	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	42.2	%Rec	
96284845A2	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	41.6	%Rec	
96284845A2	S1	Matrix Spike	BNA	218019	Chrysene	52.5	%Rec	
96284845A2	S1	Matrix Spike	BNA	1718521	D10-Pyrene	58.8	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96284845A2	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	47.4	%Rec	
96284845A2	S1	Matrix Spike	BNA	206440	Fluoranthene	48.1	%Rec	
96284845A2	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	50.6	%Rec	
96284845A2	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	47.8	%Rec	
96284845A2	S1	Matrix Spike	BNA	67721	Hexachloroethane	48.2	%Rec	
96284845A2	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	47.1	%Rec	
96284845A2	S1	Matrix Spike	BNA	91203	Naphthalene			
96284845A2	S1	Matrix Spike	BNA	98953	Nitrobenzene	59.3	%Rec	
96284845A2	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	55.7	%Rec	
96284845A2	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	0.0	%Rec	
96284845A2	S1	Matrix Spike	BNA	85018	Phenanthrene	50.9	%Rec	
96284845A2	S1	Matrix Spike	BNA	129000	Pyrene	51.4	%Rec	
96284845A2	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	63.5	%Rec	
96284845A3	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	74.8	%Rec	
96284845A3	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	46.9	%Rec	
96284845A3	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	48.6	%Rec	
96284845A3	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	36.5	%Rec	
96284845A3	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	57.7	%Rec	
96284845A3	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	65.0	%Rec	
96284845A3	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	57.0	%Rec	
96284845A3	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	52.6	%Rec	
96284845A3	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	46.4	%Rec	
96284845A3	S1	Matrix Spike	BNA	86737	9H-Fluorene	54.1	%Rec	
96284845A3	S1	Matrix Spike	BNA	83329	Acenaphthene	99.8	%Rec	
96284845A3	S1	Matrix Spike	BNA	208968	Acenaphthylene	55.9	%Rec	
96284845A3	S1	Matrix Spike	BNA	120127	Anthracene	49.7	%Rec	
96284845A3	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	42.2	%Rec	
96284845A3	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	36.8	%Rec	
96284845A3	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	38.6	%Rec	
96284845A3	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	58.5	%Rec	
96284845A3	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	48.0	%Rec	
96284845A3	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	54.1	%Rec	
96284845A3	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	50.6	%Rec	
96284845A3	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	51.1	%Rec	
96284845A3	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	40.9	%Rec	
96284845A3	S1	Matrix Spike	BNA	218019	Chrysene	59.3	%Rec	
96284845A3	S1	Matrix Spike	BNA	1718521	D10-Pyrene	71.3	%Rec	
96284845A3	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	58.9	%Rec	
96284845A3	S1	Matrix Spike	BNA	206440	Fluoranthene	57.0	%Rec	
96284845A3	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	58.9	%Rec	
96284845A3	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	49.9	%Rec	
96284845A3	S1	Matrix Spike	BNA	67721	Hexachloroethane	42.8	%Rec	
96284845A3	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	58.5	%Rec	
96284845A3	S1	Matrix Spike	BNA	91203	Naphthalene			
96284845A3	S1	Matrix Spike	BNA	98953	Nitrobenzene	52.7	%Rec	
96284845A3	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	54.7	%Rec	
96284845A3	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	0.0	%Rec	
96284845A3	S1	Matrix Spike	BNA	85018	Phenanthrene	61.6	%Rec	
96284845A3	S1	Matrix Spike	BNA	129000	Pyrene	65.3	%Rec	
96284845A3	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	74.1	%Rec	
96284845A4	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	85.5	%Rec	
96284845A4	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	54.4	%Rec	
96284845A4	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	63.4	%Rec	
96284845A4	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	43.8	%Rec	
96284845A4	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	72.3	%Rec	
96284845A4	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	105.0	%Rec	
96284845A4	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	72.8	%Rec	
96284845A4	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	55.9	%Rec	
96284845A4	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	56.3	%Rec	
96284845A4	S1	Matrix Spike	BNA	86737	9H-Fluorene	64.1	%Rec	
96284845A4	S1	Matrix Spike	BNA	83329	Acenaphthene	114.0	%Rec	
96284845A4	S1	Matrix Spike	BNA	208968	Acenaphthylene	68.5	%Rec	
96284845A4	S1	Matrix Spike	BNA	120127	Anthracene	60.7	%Rec	
96284845A4	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	54.3	%Rec	
96284845A4	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	47.4	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96284845A4	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	51.7	%Rec	
96284845A4	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	68.6	%Rec	
96284845A4	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	62.3	%Rec	
96284845A4	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	71.3	%Rec	
96284845A4	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	64.3	%Rec	
96284845A4	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	64.4	%Rec	
96284845A4	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	58.3	%Rec	
96284845A4	S1	Matrix Spike	BNA	218019	Chrysene	68.0	%Rec	
96284845A4	S1	Matrix Spike	BNA	1718521	D10-Pyrene	77.4	%Rec	
96284845A4	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	75.3	%Rec	
96284845A4	S1	Matrix Spike	BNA	206440	Fluoranthene	69.1	%Rec	
96284845A4	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	68.5	%Rec	
96284845A4	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	57.9	%Rec	
96284845A4	S1	Matrix Spike	BNA	67721	Hexachloroethane	52.8	%Rec	
96284845A4	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	73.5	%Rec	
96284845A4	S1	Matrix Spike	BNA	91203	Naphthalene			
96284845A4	S1	Matrix Spike	BNA	98953	Nitrobenzene	68.4	%Rec	
96284845A4	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	71.0	%Rec	
96284845A4	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	0.0	%Rec	
96284845A4	S1	Matrix Spike	BNA	85018	Phenanthrene	91.6	%Rec	
96284845A4	S1	Matrix Spike	BNA	129000	Pyrene	72.6	%Rec	
96284845A4	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	78.6	%Rec	
96284845A5	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	60.3	%Rec	
96284845A5	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	44.3	%Rec	
96284845A5	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	46.9	%Rec	
96284845A5	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	51.9	%Rec	
96284845A5	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	60.6	%Rec	
96284845A5	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	62.2	%Rec	
96284845A5	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	51.6	%Rec	
96284845A5	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	45.8	%Rec	
96284845A5	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	47.2	%Rec	
96284845A5	S1	Matrix Spike	BNA	86737	9H-Fluorene	54.0	%Rec	
96284845A5	S1	Matrix Spike	BNA	83329	Acenaphthene	99.6	%Rec	
96284845A5	S1	Matrix Spike	BNA	208968	Acenaphthylene	51.4	%Rec	
96284845A5	S1	Matrix Spike	BNA	120127	Anthracene	45.5	%Rec	
96284845A5	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	41.3	%Rec	
96284845A5	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	35.7	%Rec	
96284845A5	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	39.2	%Rec	
96284845A5	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	55.2	%Rec	
96284845A5	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	47.2	%Rec	
96284845A5	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	51.9	%Rec	
96284845A5	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	54.4	%Rec	
96284845A5	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	49.7	%Rec	
96284845A5	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	26.7	%Rec	
96284845A5	S1	Matrix Spike	BNA	218019	Chrysene	54.9	%Rec	
96284845A5	S1	Matrix Spike	BNA	1718521	D10-Pyrene	62.1	%Rec	
96284845A5	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	58.0	%Rec	
96284845A5	S1	Matrix Spike	BNA	206440	Fluoranthene	54.4	%Rec	
96284845A5	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	48.7	%Rec	
96284845A5	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	46.1	%Rec	
96284845A5	S1	Matrix Spike	BNA	67721	Hexachloroethane	44.1	%Rec	
96284845A5	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	59.7	%Rec	
96284845A5	S1	Matrix Spike	BNA	91203	Naphthalene			
96284845A5	S1	Matrix Spike	BNA	98953	Nitrobenzene	46.8	%Rec	
96284845A5	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	54.0	%Rec	
96284845A5	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	0.0	%Rec	
96284845A5	S1	Matrix Spike	BNA	85018	Phenanthrene	53.9	%Rec	
96284845A5	S1	Matrix Spike	BNA	129000	Pyrene	55.0	%Rec	
96284845A5	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	68.0	%Rec	
96284845A6	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	63.7	%Rec	
96284845A6	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	41.9	%Rec	
96284845A6	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	48.1	%Rec	
96284845A6	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	47.3	%Rec	
96284845A6	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	47.6	%Rec	
96284845A6	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	93.7	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96284845A6	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	48.5	%Rec	
96284845A6	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	45.0	%Rec	
96284845A6	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	44.6	%Rec	
96284845A6	S1	Matrix Spike	BNA	86737	9H-Fluorene	51.6	%Rec	
96284845A6	S1	Matrix Spike	BNA	83329	Acenaphthene	87.3	%Rec	
96284845A6	S1	Matrix Spike	BNA	208968	Acenaphthylene	50.9	%Rec	
96284845A6	S1	Matrix Spike	BNA	120127	Anthracene	46.5	%Rec	
96284845A6	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	41.5	%Rec	
96284845A6	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	36.2	%Rec	
96284845A6	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	38.1	%Rec	
96284845A6	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	53.7	%Rec	
96284845A6	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	46.5	%Rec	
96284845A6	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	47.0	%Rec	
96284845A6	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	49.7	%Rec	
96284845A6	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	50.1	%Rec	
96284845A6	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	38.3	%Rec	
96284845A6	S1	Matrix Spike	BNA	218019	Chrysene	55.4	%Rec	
96284845A6	S1	Matrix Spike	BNA	1718521	D10-Pyrene	61.8	%Rec	
96284845A6	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	50.8	%Rec	
96284845A6	S1	Matrix Spike	BNA	206440	Fluoranthene	51.3	%Rec	
96284845A6	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	49.4	%Rec	
96284845A6	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	44.0	%Rec	
96284845A6	S1	Matrix Spike	BNA	67721	Hexachloroethane	41.8	%Rec	
96284845A6	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	50.7	%Rec	
96284845A6	S1	Matrix Spike	BNA	91203	Naphthalene			
96284845A6	S1	Matrix Spike	BNA	98953	Nitrobenzene	50.5	%Rec	
96284845A6	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	53.2	%Rec	
96284845A6	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	36.5	%Rec	
96284845A6	S1	Matrix Spike	BNA	85018	Phenanthrene	59.1	%Rec	
96284845A6	S1	Matrix Spike	BNA	129000	Pyrene	58.1	%Rec	
96284845A6	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	58.9	%Rec	
96284845A7	S1	Matrix Spike	BNA	321608	1,1'-Biphenyl, 2-fluoro-	83.7	%Rec	
96284845A7	S1	Matrix Spike	BNA	120821	1,2,4-Trichlorobenzene	54.3	%Rec	
96284845A7	S1	Matrix Spike	BNA	2199691	1,2-Dichlorobenzene-d4	51.9	%Rec	
96284845A7	S1	Matrix Spike	BNA	122667	1,2-Diphenylhydrazine	47.9	%Rec	
96284845A7	S1	Matrix Spike	BNA	121142	2,4-Dinitrotoluene	51.9	%Rec	
96284845A7	S1	Matrix Spike	BNA	606202	2,6-Dinitrotoluene	79.4	%Rec	
96284845A7	S1	Matrix Spike	BNA	91587	2-Chloronaphthalene	66.2	%Rec	
96284845A7	S1	Matrix Spike	BNA	101553	4-Bromophenyl-Phenylether	56.1	%Rec	
96284845A7	S1	Matrix Spike	BNA	7005723	4-Chlorophenyl-Phenylether	55.7	%Rec	
96284845A7	S1	Matrix Spike	BNA	86737	9H-Fluorene	63.9	%Rec	
96284845A7	S1	Matrix Spike	BNA	83329	Acenaphthene	112.3	%Rec	
96284845A7	S1	Matrix Spike	BNA	208968	Acenaphthylene	65.2	%Rec	
96284845A7	S1	Matrix Spike	BNA	120127	Anthracene	54.5	%Rec	
96284845A7	S1	Matrix Spike	BNA	95501	Benzene, 1,2-dichloro-	45.6	%Rec	
96284845A7	S1	Matrix Spike	BNA	541731	Benzene, 1,3-dichloro-	40.0	%Rec	
96284845A7	S1	Matrix Spike	BNA	106467	Benzene, 1,4-dichloro-	43.8	%Rec	
96284845A7	S1	Matrix Spike	BNA	56553	Benzo(a)anthracene	70.1	%Rec	
96284845A7	S1	Matrix Spike	BNA	50328	Benzo(a)pyrene	51.1	%Rec	
96284845A7	S1	Matrix Spike	BNA	191242	Benzo(g,h,i)perylene	66.7	%Rec	
96284845A7	S1	Matrix Spike	BNA	205992	Benzo[b]Fluoranthene	61.7	%Rec	
96284845A7	S1	Matrix Spike	BNA	207089	Benzo[k]fluoranthene	60.8	%Rec	
96284845A7	S1	Matrix Spike	BNA	108601	BIS(2-CHLOROISOPROPYL)ETHE	45.2	%Rec	
96284845A7	S1	Matrix Spike	BNA	218019	Chrysene	69.3	%Rec	
96284845A7	S1	Matrix Spike	BNA	1718521	D10-Pyrene	80.0	%Rec	
96284845A7	S1	Matrix Spike	BNA	53703	Dibenz[a,h]anthracene	72.7	%Rec	
96284845A7	S1	Matrix Spike	BNA	206440	Fluoranthene	67.5	%Rec	
96284845A7	S1	Matrix Spike	BNA	118741	Hexachlorobenzene	66.4	%Rec	
96284845A7	S1	Matrix Spike	BNA	87683	Hexachlorobutadiene	56.8	%Rec	
96284845A7	S1	Matrix Spike	BNA	67721	Hexachloroethane	46.9	%Rec	
96284845A7	S1	Matrix Spike	BNA	193395	Indeno(1,2,3-cd)pyrene	75.5	%Rec	
96284845A7	S1	Matrix Spike	BNA	91203	Naphthalene			
96284845A7	S1	Matrix Spike	BNA	98953	Nitrobenzene	53.5	%Rec	
96284845A7	S1	Matrix Spike	BNA	4165600	Nitrobenzene-d5	58.8	%Rec	
96284845A7	S1	Matrix Spike	BNA	86306	n-Nitrosodiphenylamine	0.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96284845A7	S1	Matrix Spike	BNA	85018	Phenanthrene	78.5	%Rec	
96284845A7	S1	Matrix Spike	BNA	129000	Pyrene	73.9	%Rec	
96284845A7	S1	Matrix Spike	BNA	1718510	Terphenyl-d14	80.2	%Rec	
			BNA Average			73.9		21
96284845	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	144.1	%Rec	
96284845	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	108.7	%Rec	
96284845	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	69.8	%Rec	
96284845	S1	Matrix Spike	GCP	95578	2-Chlorophenol	94.9	%Rec	
96284845	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	78.4	%Rec	
96284845	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	63.5	%Rec	
96284845	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	96.2	%Rec	
96284845	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	83.1	%Rec	
96284845	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	83.8	%Rec	
96284845	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	79.6	%Rec	
96284845	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	85.5	%Rec	
96284845	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	94.4	%Rec	
96284845	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	67.8	%Rec	
96284845	S1	Matrix Spike	GCP	87865	Pentachlorophenol	103.4	%Rec	
96284845	S1	Matrix Spike	GCP	108952	Phenol	78.4	%Rec	
96284845	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	84.9	%Rec	
96294095	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	164.5	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	131.3	%Rec	22
96294095	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	131.6	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	106.2	%Rec	21
96294095	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	97.4	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	59.6	%Rec	48
96294095	S1	Matrix Spike	GCP	95578	2-Chlorophenol	130.1	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	95.1	%Rec	31
96294095	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	68.2	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	75.8	%Rec	11
96294095	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	55.8	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	80.5	%Rec	36
96294095	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	98.3	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	77.7	%Rec	23
96294095	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	104.5	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	88.3	%Rec	17
96294095	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	96.8	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	78.3	%Rec	21
96294095	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	99.8	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	85.9	%Rec	15
96294095	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	103.7	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	76.1	%Rec	31
96294095	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	140.1	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	102.9	%Rec	31
96294095	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	98.3	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	77.9	%Rec	23
96294095	S1	Matrix Spike	GCP	87865	Pentachlorophenol	42.8	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	49.6	%Rec	15
96294095	S1	Matrix Spike	GCP	108952	Phenol	118.3	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	108952	Phenol	89.1	%Rec	28
96294095	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	53.4	%Rec	
96294095	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	52.8	%Rec	1
96374700	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	162.7	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	143.5	%Rec	13
96374700	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	135.2	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	122.0	%Rec	10
96374700	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	134.6	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	113.8	%Rec	17
96374700	S1	Matrix Spike	GCP	95578	2-Chlorophenol	132.3	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	113.6	%Rec	15
96374700	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	94.5	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	80.6	%Rec	16
96374700	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	73.5	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	82.3	%Rec	11
96374700	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	118.7	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96374700	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	100.9	%Rec	16
96374700	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	112.9	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	103.8	%Rec	8
96374700	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	102.7	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	94.5	%Rec	8
96374700	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	106.7	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	95.7	%Rec	11
96374700	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	119.6	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	111.8	%Rec	7
96374700	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	132.9	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	122.3	%Rec	8
96374700	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	118.4	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	109.3	%Rec	8
96374700	S1	Matrix Spike	GCP	87865	Pentachlorophenol	87.3	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	80.9	%Rec	8
96374700	S1	Matrix Spike	GCP	108952	Phenol	116.6	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	108952	Phenol	96.4	%Rec	19
96374700	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	95.3	%Rec	
96374700	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	85.5	%Rec	11
97080809	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	196.8	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	208.0	%Rec	6
97080809	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	195.6	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	222.0	%Rec	13
97080809	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	187.2	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	150.4	%Rec	22
97080809	S1	Matrix Spike	GCP	95578	2-Chlorophenol	226.4	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	234.4	%Rec	3
97080809	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	75.6	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	66.8	%Rec	12
97080809	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	52.4	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	37.6	%Rec	33
97080809	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	103.6	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	100.4	%Rec	3
97080809	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	111.2	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	77.6	%Rec	36
97080809	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	92.0	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	81.2	%Rec	12
97080809	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	92.0	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	64.0	%Rec	36
97080809	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	116.8	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	94.4	%Rec	21
97080809	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	188.8	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	196.8	%Rec	4
97080809	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	57.6	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	21.6	%Rec	91
97080809	S1	Matrix Spike	GCP	87865	Pentachlorophenol	63.2	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	58.4	%Rec	8
97080809	S1	Matrix Spike	GCP	108952	Phenol	162.1	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	108952	Phenol	158.2	%Rec	2
97080809	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	70.8	%Rec	
97080809	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	65.6	%Rec	8
97080990	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	219.6	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	194.4	%Rec	12
97080990	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	221.6	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	206.8	%Rec	7
97080990	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	161.2	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	161.2	%Rec	0
97080990	S1	Matrix Spike	GCP	95578	2-Chlorophenol	243.2	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	247.2	%Rec	2
97080990	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	66.0	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	75.6	%Rec	14
97080990	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	68.0	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	54.8	%Rec	21
97080990	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	100.0	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	102.8	%Rec	3

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97080990	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	126.8	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	125.6	%Rec	1
97080990	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	74.4	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	82.0	%Rec	10
97080990	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	93.6	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	102.4	%Rec	9
97080990	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	117.2	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	114.0	%Rec	3
97080990	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	204.0	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	190.0	%Rec	7
97080990	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	152.0	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	128.4	%Rec	17
97080990	S1	Matrix Spike	GCP	87865	Pentachlorophenol	57.2	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	70.8	%Rec	21
97080990	S1	Matrix Spike	GCP	108952	Phenol	214.3	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	108952	Phenol	227.1	%Rec	6
97080990	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	58.8	%Rec	
97080990	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	68.8	%Rec	16
97170951	S1	Matrix Spike	GCP	58902	2,3,4,6-Tetrachlorophenol	97.3	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	58902	2,3,4,6-Tetrachlorophenol	94.4	%Rec	3
97170951	S1	Matrix Spike	GCP	95954	2,4,5-Trichlorophenol	96.9	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	95954	2,4,5-Trichlorophenol	95.1	%Rec	2
97170951	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	114.7	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	110.1	%Rec	4
97170951	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	98.5	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	99.6	%Rec	1
97170951	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	81.6	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	88.0	%Rec	7
97170951	S1	Matrix Spike	GCP	95578	2-Chlorophenol	93.6	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	95.4	%Rec	2
97170951	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	93.5	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	100.5	%Rec	7
97170951	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	75.1	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	97.0	%Rec	25
97170951	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	81.1	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	86.1	%Rec	6
97170951	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	56.7	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	73.2	%Rec	25
97170951	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	71.9	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	78.6	%Rec	9
97170951	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	60.6	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	72.2	%Rec	17
97170951	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	70.6	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	79.1	%Rec	11
97170951	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	95.6	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	98.0	%Rec	3
97170951	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	27.2	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	45.2	%Rec	50
97170951	S1	Matrix Spike	GCP	87865	Pentachlorophenol	79.2	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	80.7	%Rec	2
97170951	S1	Matrix Spike	GCP	108952	Phenol	63.6	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	108952	Phenol	72.7	%Rec	13
97170951	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	71.3	%Rec	
97170951	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	75.1	%Rec	5
97250809	S1	Matrix Spike	GCP	95954	2,4,5-Trichlorophenol	109.7	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	95954	2,4,5-Trichlorophenol	108.8	%Rec	1
97250809	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	122.2	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	117.9	%Rec	4
97250809	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	103.6	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	104.4	%Rec	1
97250809	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	110.7	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	117.3	%Rec	6
97250809	S1	Matrix Spike	GCP	95578	2-Chlorophenol	101.5	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	103.0	%Rec	1
97250809	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	107.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97250809	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	107.4	%Rec	0
97250809	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	111.6	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	101.2	%Rec	10
97250809	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	109.4	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	107.5	%Rec	2
97250809	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	113.2	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	105.6	%Rec	7
97250809	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	102.4	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	103.5	%Rec	1
97250809	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	112.3	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	103.9	%Rec	8
97250809	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	103.9	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	100.5	%Rec	3
97250809	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	125.5	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	124.0	%Rec	1
97250809	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	134.4	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	111.4	%Rec	19
97250809	S1	Matrix Spike	GCP	87865	Pentachlorophenol	115.7	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	111.2	%Rec	4
97250809	S1	Matrix Spike	GCP	108952	Phenol	110.4	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	108952	Phenol	113.0	%Rec	2
97250809	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	103.6	%Rec	
97250809	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	104.8	%Rec	1
97304980	S1	Matrix Spike	GCP	58902	2,3,4,6-Tetrachlorophenol			
97304980	S2	Matrix Spike Dupl	GCP	58902	2,3,4,6-Tetrachlorophenol			
97304980	S1	Matrix Spike	GCP	95954	2,4,5-Trichlorophenol	104.8	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	95954	2,4,5-Trichlorophenol	107.6	%Rec	3
97304980	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	123.2	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	155.2	%Rec	23
97304980	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	110.8	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	137.6	%Rec	22
97304980	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	108.8	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	148.8	%Rec	31
97304980	S1	Matrix Spike	GCP	95578	2-Chlorophenol	99.6	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	137.2	%Rec	32
97304980	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	93.6	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	93.2	%Rec	0
97304980	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	98.4	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	80.0	%Rec	21
97304980	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	107.6	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	128.8	%Rec	18
97304980	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	123.2	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	140.4	%Rec	13
97304980	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	105.6	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	126.4	%Rec	18
97304980	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	117.6	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	129.2	%Rec	9
97304980	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	116.0	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	142.4	%Rec	20
97304980	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	114.4	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	146.0	%Rec	24
97304980	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	151.6	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	168.8	%Rec	11
97304980	S1	Matrix Spike	GCP	87865	Pentachlorophenol	75.2	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	53.2	%Rec	34
97304980	S1	Matrix Spike	GCP	108952	Phenol	80.6	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	108952	Phenol	120.1	%Rec	39
97304980	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	92.0	%Rec	
97304980	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	89.6	%Rec	3
97320850	S1	Matrix Spike	GCP	95954	2,4,5-Trichlorophenol	75.4	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	95954	2,4,5-Trichlorophenol	72.9	%Rec	3
97320850	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	88.4	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	82.1	%Rec	7
97320850	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	92.4	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	88.2	%Rec	5

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97320850	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	87.7	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	88.3	%Rec	1
97320850	S1	Matrix Spike	GCP	95578	2-Chlorophenol	108.4	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	99.8	%Rec	8
97320850	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	55.6	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	53.1	%Rec	5
97320850	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	70.4	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	74.6	%Rec	6
97320850	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	57.1	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	53.9	%Rec	6
97320850	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	68.4	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	65.3	%Rec	5
97320850	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	52.6	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	51.1	%Rec	3
97320850	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	65.5	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	63.2	%Rec	4
97320850	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	64.7	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	62.4	%Rec	4
97320850	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	89.4	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	86.8	%Rec	3
97320850	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	79.4	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	75.0	%Rec	6
97320850	S1	Matrix Spike	GCP	87865	Pentachlorophenol	46.9	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	45.4	%Rec	3
97320850	S1	Matrix Spike	GCP	108952	Phenol	113.9	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	108952	Phenol	97.5	%Rec	16
97320850	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	41.9	%Rec	
97320850	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	41.5	%Rec	1
97380980	S1	Matrix Spike	GCP	95954	2,4,5-Trichlorophenol	132.0	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	95954	2,4,5-Trichlorophenol	131.9	%Rec	0
97380980	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	141.7	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	144.3	%Rec	2
97380980	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	117.9	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	120.0	%Rec	2
97380980	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	81.9	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	82.7	%Rec	1
97380980	S1	Matrix Spike	GCP	95578	2-Chlorophenol	87.6	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	93.3	%Rec	6
97380980	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	131.4	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	129.1	%Rec	2
97380980	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	82.0	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	98.6	%Rec	18
97380980	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	132.2	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	132.5	%Rec	0
97380980	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	132.0	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	133.1	%Rec	1
97380980	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	132.4	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	132.1	%Rec	0
97380980	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	134.1	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	134.2	%Rec	0
97380980	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	123.0	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	123.5	%Rec	0
97380980	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	100.3	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	103.0	%Rec	3
97380980	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	150.2	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	153.2	%Rec	2
97380980	S1	Matrix Spike	GCP	87865	Pentachlorophenol	154.3	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	154.6	%Rec	0
97380980	S1	Matrix Spike	GCP	108952	Phenol	63.4	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	108952	Phenol	71.2	%Rec	12
97380980	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	136.1	%Rec	
97380980	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	135.1	%Rec	1
97390800	S1	Matrix Spike	GCP	95954	2,4,5-Trichlorophenol	114.6	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	95954	2,4,5-Trichlorophenol	110.2	%Rec	4
97390800	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	117.6	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97390800	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	117.8	%Rec	0
97390800	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	88.4	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	89.9	%Rec	2
97390800	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	42.6	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	69.3	%Rec	48
97390800	S1	Matrix Spike	GCP	95578	2-Chlorophenol	67.8	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	74.4	%Rec	9
97390800	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	147.5	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	136.6	%Rec	8
97390800	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	90.0	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	42.0	%Rec	73
97390800	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	122.0	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	129.2	%Rec	6
97390800	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	111.6	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	119.9	%Rec	7
97390800	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	128.1	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	126.0	%Rec	2
97390800	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	116.5	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	118.7	%Rec	2
97390800	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	98.5	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	112.3	%Rec	13
97390800	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	82.6	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	86.8	%Rec	5
97390800	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	92.7	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	120.2	%Rec	26
97390800	S1	Matrix Spike	GCP	87865	Pentachlorophenol	146.1	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	139.2	%Rec	5
97390800	S1	Matrix Spike	GCP	108952	Phenol	65.1	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	108952	Phenol	56.4	%Rec	14
97390800	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	142.0	%Rec	
97390800	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	130.8	%Rec	8
97420932	S1	Matrix Spike	GCP	95954	2,4,5-Trichlorophenol	107.0	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	95954	2,4,5-Trichlorophenol	109.1	%Rec	2
97420932	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	118.8	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	122.5	%Rec	3
97420932	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	101.4	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	105.4	%Rec	4
97420932	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	101.8	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	98.6	%Rec	3
97420932	S1	Matrix Spike	GCP	95578	2-Chlorophenol	90.0	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	93.2	%Rec	3
97420932	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	109.7	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	110.1	%Rec	0
97420932	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	95.9	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	96.4	%Rec	0
97420932	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	109.2	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	111.1	%Rec	2
97420932	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	110.9	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	114.4	%Rec	3
97420932	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	104.3	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	105.5	%Rec	1
97420932	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	110.6	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	114.7	%Rec	4
97420932	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	106.5	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	109.8	%Rec	3
97420932	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	106.2	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	110.3	%Rec	4
97420932	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	101.1	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	137.9	%Rec	31
97420932	S1	Matrix Spike	GCP	87865	Pentachlorophenol	108.2	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	108.9	%Rec	1
97420932	S1	Matrix Spike	GCP	108952	Phenol	74.4	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	108952	Phenol	86.8	%Rec	15
97420932	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	105.8	%Rec	
97420932	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	108.3	%Rec	2

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97500950	S1	Matrix Spike	GCP	95954	2,4,5-Trichlorophenol	86.1	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	95954	2,4,5-Trichlorophenol			200
97500950	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	95.3	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol			200
97500950	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	88.6	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol			200
97500950	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	47.3	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol			200
97500950	S1	Matrix Spike	GCP	95578	2-Chlorophenol	80.6	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol			200
97500950	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	74.3	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia			200
97500950	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	98.4	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	40.7	%Rec	83
97500950	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	79.0	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)			200
97500950	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	80.4	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)			200
97500950	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	64.6	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol			200
97500950	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	76.6	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol			200
97500950	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	60.2	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)			200
97500950	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	88.7	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol			200
97500950	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	61.1	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol			200
97500950	S1	Matrix Spike	GCP	87865	Pentachlorophenol	72.0	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol			200
97500950	S1	Matrix Spike	GCP	108952	Phenol	67.8	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	108952	Phenol			200
97500950	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	70.4	%Rec	
97500950	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol			200
98064095	S1	Matrix Spike	GCP	95954	2,4,5-Trichlorophenol	106.0	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	95954	2,4,5-Trichlorophenol	105.2	%Rec	1
98064095	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	120.7	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	121.2	%Rec	0
98064095	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	107.5	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	107.7	%Rec	0
98064095	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	64.9	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	71.1	%Rec	9
98064095	S1	Matrix Spike	GCP	95578	2-Chlorophenol	98.7	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	97.2	%Rec	2
98064095	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	96.5	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	96.1	%Rec	0
98064095	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	86.5	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	80.2	%Rec	8
98064095	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	89.8	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	92.4	%Rec	3
98064095	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	91.9	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	93.7	%Rec	2
98064095	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	82.9	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	87.4	%Rec	5
98064095	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	90.4	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	87.4	%Rec	3
98064095	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	74.4	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	85.2	%Rec	14
98064095	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	101.9	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	103.4	%Rec	1
98064095	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	77.3	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	87.5	%Rec	12
98064095	S1	Matrix Spike	GCP	87865	Pentachlorophenol	108.1	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	103.2	%Rec	5
98064095	S1	Matrix Spike	GCP	108952	Phenol	77.5	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
98064095	S2	Matrix Spike Dupl	GCP	108952	Phenol	76.6	%Rec	1
98064095	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	95.4	%Rec	
98064095	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	96.2	%Rec	1
98144103	S1	Matrix Spike	GCP	95954	2,4,5-Trichlorophenol	113.0	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	95954	2,4,5-Trichlorophenol	110.4	%Rec	2
98144103	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	124.4	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	120.7	%Rec	3
98144103	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	107.8	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	104.4	%Rec	3
98144103	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	73.9	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	70.1	%Rec	5
98144103	S1	Matrix Spike	GCP	95578	2-Chlorophenol	103.8	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	94.4	%Rec	9
98144103	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	103.4	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	104.1	%Rec	1
98144103	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	81.2	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	64.8	%Rec	22
98144103	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	103.8	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	106.3	%Rec	2
98144103	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	130.6	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	99.5	%Rec	27
98144103	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	99.9	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	104.2	%Rec	4
98144103	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	97.3	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	100.8	%Rec	4
98144103	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	103.1	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	102.2	%Rec	1
98144103	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	112.4	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	109.5	%Rec	3
98144103	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	96.8	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	94.0	%Rec	3
98144103	S1	Matrix Spike	GCP	87865	Pentachlorophenol	111.3	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	102.6	%Rec	8
98144103	S1	Matrix Spike	GCP	108952	Phenol	105.0	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	108952	Phenol	93.9	%Rec	11
98144103	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	105.7	%Rec	
98144103	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	106.9	%Rec	1
98174081	S1	Matrix Spike	GCP	95954	2,4,5-Trichlorophenol	107.8	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	95954	2,4,5-Trichlorophenol	108.0	%Rec	0
98174081	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	123.5	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	88062	2,4,6-Trichlorophenol	115.8	%Rec	6
98174081	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	106.3	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	120832	2,4-Dichlorophenol	106.4	%Rec	0
98174081	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	63.8	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	105679	2,4-Dimethylphenol	67.0	%Rec	5
98174081	S1	Matrix Spike	GCP	95578	2-Chlorophenol	82.0	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	95578	2-Chlorophenol	77.8	%Rec	5
98174081	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	92.3	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	57057837	3,4,5-Trichloroguaia	99.5	%Rec	8
98174081	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	61.0	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	609198	3,4,5-Trichlorophenol	58.2	%Rec	5
98174081	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	99.9	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	100.3	%Rec	0
98174081	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	104.4	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	77102944	3,4-Dichloroguaiacol (AC)	110.0	%Rec	5
98174081	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	96.2	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	2668248	4,5,6-Trichloroguaiacol	101.7	%Rec	6
98174081	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	103.6	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	2460493	4,5-Dichloroguaiacol	110.7	%Rec	7
98174081	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	106.6	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	16766317	4,6-Dichloroguaiacol (AC)	109.4	%Rec	3
98174081	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	78.8	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	59507	4-Chloro-3-methylphenol	78.4	%Rec	1
98174081	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	102.5	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	16766306	4-Chloroguaiacol	110.0	%Rec	7

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
98174081	S1	Matrix Spike	GCP	87865	Pentachlorophenol	88.1	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	87865	Pentachlorophenol	90.7	%Rec	3
98174081	S1	Matrix Spike	GCP	108952	Phenol	64.9	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	108952	Phenol	60.4	%Rec	7
98174081	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	94.5	%Rec	
98174081	S2	Matrix Spike Dupl	GCP	2539175	Tetrachloroguaiacol	96.5	%Rec	2
96284845A2	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	156.8	%Rec	
96284845A2	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	126.8	%Rec	
96284845A2	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	106.8	%Rec	
96284845A2	S1	Matrix Spike	GCP	95578	2-Chlorophenol	123.2	%Rec	
96284845A2	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	73.2	%Rec	
96284845A2	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	46.0	%Rec	
96284845A2	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	104.4	%Rec	
96284845A2	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	101.5	%Rec	
96284845A2	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	89.9	%Rec	
96284845A2	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	94.9	%Rec	
96284845A2	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	108.5	%Rec	
96284845A2	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	129.2	%Rec	
96284845A2	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	99.0	%Rec	
96284845A2	S1	Matrix Spike	GCP	87865	Pentachlorophenol	75.6	%Rec	
96284845A2	S1	Matrix Spike	GCP	108952	Phenol	103.3	%Rec	
96284845A2	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	75.1	%Rec	
96284845A3	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	158.6	%Rec	
96284845A3	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	122.7	%Rec	
96284845A3	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	106.5	%Rec	
96284845A3	S1	Matrix Spike	GCP	95578	2-Chlorophenol	117.1	%Rec	
96284845A3	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	81.2	%Rec	
96284845A3	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	47.2	%Rec	
96284845A3	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	109.6	%Rec	
96284845A3	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	108.8	%Rec	
96284845A3	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	102.2	%Rec	
96284845A3	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	103.1	%Rec	
96284845A3	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	116.5	%Rec	
96284845A3	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	131.2	%Rec	
96284845A3	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	106.9	%Rec	
96284845A3	S1	Matrix Spike	GCP	87865	Pentachlorophenol	82.3	%Rec	
96284845A3	S1	Matrix Spike	GCP	108952	Phenol	94.0	%Rec	
96284845A3	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	81.5	%Rec	
96284845A4	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	150.9	%Rec	
96284845A4	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	124.1	%Rec	
96284845A4	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	95.5	%Rec	
96284845A4	S1	Matrix Spike	GCP	95578	2-Chlorophenol	107.4	%Rec	
96284845A4	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	79.5	%Rec	
96284845A4	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	71.1	%Rec	
96284845A4	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	99.6	%Rec	
96284845A4	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	99.6	%Rec	
96284845A4	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	93.5	%Rec	
96284845A4	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	94.0	%Rec	
96284845A4	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	101.8	%Rec	
96284845A4	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	124.4	%Rec	
96284845A4	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	92.9	%Rec	
96284845A4	S1	Matrix Spike	GCP	87865	Pentachlorophenol	82.8	%Rec	
96284845A4	S1	Matrix Spike	GCP	108952	Phenol	84.1	%Rec	
96284845A4	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	79.7	%Rec	
96284845A5	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	148.4	%Rec	
96284845A5	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	113.3	%Rec	
96284845A5	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	90.8	%Rec	
96284845A5	S1	Matrix Spike	GCP	95578	2-Chlorophenol	103.5	%Rec	
96284845A5	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	86.7	%Rec	
96284845A5	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	51.8	%Rec	
96284845A5	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	101.5	%Rec	
96284845A5	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	95.3	%Rec	
96284845A5	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	92.3	%Rec	
96284845A5	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	90.4	%Rec	
96284845A5	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	97.2	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96284845A5	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	113.9	%Rec	
96284845A5	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	89.5	%Rec	
96284845A5	S1	Matrix Spike	GCP	87865	Pentachlorophenol	106.8	%Rec	
96284845A5	S1	Matrix Spike	GCP	108952	Phenol	86.6	%Rec	
96284845A5	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	86.5	%Rec	
96284845A6	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	137.0	%Rec	
96284845A6	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	107.1	%Rec	
96284845A6	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	82.5	%Rec	
96284845A6	S1	Matrix Spike	GCP	95578	2-Chlorophenol	97.5	%Rec	
96284845A6	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	80.2	%Rec	
96284845A6	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	52.6	%Rec	
96284845A6	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	87.1	%Rec	
96284845A6	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	92.0	%Rec	
96284845A6	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	87.8	%Rec	
96284845A6	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	87.0	%Rec	
96284845A6	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	95.0	%Rec	
96284845A6	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	111.1	%Rec	
96284845A6	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	81.6	%Rec	
96284845A6	S1	Matrix Spike	GCP	87865	Pentachlorophenol	80.4	%Rec	
96284845A6	S1	Matrix Spike	GCP	108952	Phenol	76.9	%Rec	
96284845A6	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	64.8	%Rec	
96284845A7	S1	Matrix Spike	GCP	88062	2,4,6-Trichlorophenol	149.9	%Rec	
96284845A7	S1	Matrix Spike	GCP	120832	2,4-Dichlorophenol	117.4	%Rec	
96284845A7	S1	Matrix Spike	GCP	105679	2,4-Dimethylphenol	82.4	%Rec	
96284845A7	S1	Matrix Spike	GCP	95578	2-Chlorophenol	101.2	%Rec	
96284845A7	S1	Matrix Spike	GCP	57057837	3,4,5-Trichloroguaia	76.7	%Rec	
96284845A7	S1	Matrix Spike	GCP	609198	3,4,5-Trichlorophenol	64.6	%Rec	
96284845A7	S1	Matrix Spike	GCP	60712449	3,4,6-Trichloroguaiacol (AC)	100.7	%Rec	
96284845A7	S1	Matrix Spike	GCP	77102944	3,4-Dichloroguaiacol (AC)	94.7	%Rec	
96284845A7	S1	Matrix Spike	GCP	2668248	4,5,6-Trichloroguaiacol	88.7	%Rec	
96284845A7	S1	Matrix Spike	GCP	2460493	4,5-Dichloroguaiacol	87.7	%Rec	
96284845A7	S1	Matrix Spike	GCP	16766317	4,6-Dichloroguaiacol (AC)	96.2	%Rec	
96284845A7	S1	Matrix Spike	GCP	59507	4-Chloro-3-methylphenol	117.2	%Rec	
96284845A7	S1	Matrix Spike	GCP	16766306	4-Chloroguaiacol	79.6	%Rec	
96284845A7	S1	Matrix Spike	GCP	87865	Pentachlorophenol	94.2	%Rec	
96284845A7	S1	Matrix Spike	GCP	108952	Phenol	78.5	%Rec	
96284845A7	S1	Matrix Spike	GCP	2539175	Tetrachloroguaiacol	83.0	%Rec	
			GCP Average			101.4		22
96254770	S1	Matrix Spike	Hg	7439976	Mercury	78.6	%Rec	
96284741	S1	Matrix Spike	Hg	7439976	Mercury	93.5	%Rec	
96284741	S2	Matrix Spike Dupl	Hg	7439976	Mercury	91.6	%Rec	2
96294091	S1	Matrix Spike	Hg	7439976	Mercury	87.4	%Rec	
96294091	S2	Matrix Spike Dupl	Hg	7439976	Mercury	85.7	%Rec	2
96374730	S1	Matrix Spike	Hg	7439976	Mercury	92.9	%Rec	
96374730	S2	Matrix Spike Dupl	Hg	7439976	Mercury	94.8	%Rec	2
96374796	S1	Matrix Spike	Hg	7439976	Mercury	104.0	%Rec	
96374796	S2	Matrix Spike Dupl	Hg	7439976	Mercury	86.1	%Rec	19
97054641	S1	Matrix Spike	Hg	7439976	Mercury	99.6	%Rec	
97054641	S2	Matrix Spike Dupl	Hg	7439976	Mercury	124.0	%Rec	22
97054642	S1	Matrix Spike	Hg	7439976	Mercury	99.0	%Rec	
97070800	S1	Matrix Spike	Hg	7439976	Mercury	109.0	%Rec	
97070800	S2	Matrix Spike Dupl	Hg	7439976	Mercury	109.0	%Rec	0
97080800	S1	Matrix Spike	Hg	7439976	Mercury	98.0	%Rec	
97080800	S2	Matrix Spike Dupl	Hg	7439976	Mercury	98.0	%Rec	0
97130800	S1	Matrix Spike	Hg	7439976	Mercury	107.0	%Rec	
97130800	S2	Matrix Spike Dupl	Hg	7439976	Mercury	136.0	%Rec	24
97140810	S1	Matrix Spike	Hg	7439976	Mercury	112.0	%Rec	
97140810	S2	Matrix Spike Dupl	Hg	7439976	Mercury	108.0	%Rec	4
97170952	S1	Matrix Spike	Hg	7439976	Mercury	98.5	%Rec	
97170952	S2	Matrix Spike Dupl	Hg	7439976	Mercury	97.4	%Rec	1
97200844	S1	Matrix Spike	Hg	7439976	Mercury	116.0	%Rec	
97200844	S2	Matrix Spike Dupl	Hg	7439976	Mercury	108.0	%Rec	7
97220900	S1	Matrix Spike	Hg	7439976	Mercury	103.0	%Rec	
97220900	S2	Matrix Spike Dupl	Hg	7439976	Mercury	104.0	%Rec	1
97220910	S1	Matrix Spike	Hg	7439976	Mercury	106.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97220910	S2	Matrix Spike Dupl	Hg	7439976	Mercury	104.0	%Rec	2
97220915	S1	Matrix Spike	Hg	7439976	Mercury	110.0	%Rec	
97220915	S2	Matrix Spike Dupl	Hg	7439976	Mercury	117.0	%Rec	6
97250803	S1	Matrix Spike	Hg	7439976	Mercury	109.0	%Rec	
97250803	S2	Matrix Spike Dupl	Hg	7439976	Mercury	106.0	%Rec	3
97250807	S1	Matrix Spike	Hg	7439976	Mercury	106.0	%Rec	
97250807	S2	Matrix Spike Dupl	Hg	7439976	Mercury	102.0	%Rec	4
97260975	S1	Matrix Spike	Hg	7439976	Mercury	111.0	%Rec	
97260975	S2	Matrix Spike Dupl	Hg	7439976	Mercury	104.0	%Rec	7
97304978	S1	Matrix Spike	Hg	7439976	Mercury	89.1	%Rec	
97304978	S2	Matrix Spike Dupl	Hg	7439976	Mercury	84.1	%Rec	6
97320850	S1	Matrix Spike	Hg	7439976	Mercury	86.1	%Rec	
97320850	S2	Matrix Spike Dupl	Hg	7439976	Mercury	80.1	%Rec	7
97320855	S1	Matrix Spike	Hg	7439976	Mercury	114.0	%Rec	
97320855	S2	Matrix Spike Dupl	Hg	7439976	Mercury	115.0	%Rec	1
97320858	S1	Matrix Spike	Hg	7439976	Mercury	85.5	%Rec	
97320858	S2	Matrix Spike Dupl	Hg	7439976	Mercury	83.5	%Rec	2
97330976	S1	Matrix Spike	Hg	7439976	Mercury	95.5	%Rec	
97330976	S2	Matrix Spike Dupl	Hg	7439976	Mercury	100.5	%Rec	5
97380981	S1	Matrix Spike	Hg	7439976	Mercury	107.9	%Rec	
97380981	S2	Matrix Spike Dupl	Hg	7439976	Mercury	98.9	%Rec	9
97390801	S1	Matrix Spike	Hg	7439976	Mercury	108.5	%Rec	
97390801	S2	Matrix Spike Dupl	Hg	7439976	Mercury	101.5	%Rec	7
97420928	S1	Matrix Spike	Hg	7439976	Mercury	90.0	%Rec	
97420928	S2	Matrix Spike Dupl	Hg	7439976	Mercury	104.0	%Rec	14
97420933	S1	Matrix Spike	Hg	7439976	Mercury	83.0	%Rec	
97420933	S2	Matrix Spike Dupl	Hg	7439976	Mercury	77.0	%Rec	8
97450966	S1	Matrix Spike	Hg	7439976	Mercury	103.0	%Rec	
97450966	S2	Matrix Spike Dupl	Hg	7439976	Mercury	100.0	%Rec	3
97450970	S1	Matrix Spike	Hg	7439976	Mercury	104.0	%Rec	
97450970	S2	Matrix Spike Dupl	Hg	7439976	Mercury	104.0	%Rec	0
97470993	S1	Matrix Spike	Hg	7439976	Mercury	115	%Rec	
97470993	S2	Matrix Spike Dupl	Hg	7439976	Mercury	104	%Rec	10.04566
97500956	S1	Matrix Spike	Hg	7439976	Mercury	94.0	%Rec	
97500956	S2	Matrix Spike Dupl	Hg	7439976	Mercury	98.0	%Rec	4
98024002	S1	Matrix Spike	Hg	7439976	Mercury	84.0	%Rec	
98024002	S2	Matrix Spike Dupl	Hg	7439976	Mercury	82.0	%Rec	2
98064090	S1	Matrix Spike	Hg	7439976	Mercury	104.3	%Rec	
98064090	S2	Matrix Spike Dupl	Hg	7439976	Mercury	105.3	%Rec	1
98124154	S1	Matrix Spike	Hg	7439976	Mercury	86.2	%Rec	
98124154	S2	Matrix Spike Dupl	Hg	7439976	Mercury	92.2	%Rec	7
98124166	S1	Matrix Spike	Hg	7439976	Mercury	85.8	%Rec	
98124166	S2	Matrix Spike Dupl	Hg	7439976	Mercury	82.8	%Rec	4
98164079	S1	Matrix Spike	Hg	7439976	Mercury	81.8	%Rec	
98164079	S2	Matrix Spike Dupl	Hg	7439976	Mercury	77.8	%Rec	5
98174081	S1	Matrix Spike	Hg	7439976	Mercury	84.3	%Rec	
98174081	S2	Matrix Spike Dupl	Hg	7439976	Mercury	92.3	%Rec	9
98204154	S1	Matrix Spike	Hg	7439976	Mercury	97.7	%Rec	
98204154	S2	Matrix Spike Dupl	Hg	7439976	Mercury	100.7	%Rec	3
98334103	S1	Matrix Spike	Hg	7439976	Mercury	98.0	%Rec	
98334103	S2	Matrix Spike Dupl	Hg	7439976	Mercury	103.0	%Rec	5
			Hg Average			98.7		6
96284744	S1	Matrix Spike	ICP/MS	7429905	Aluminum	97.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	111.0	%Rec	13
96284744	S1	Matrix Spike	ICP/MS	7440360	Antimony	110.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	109.0	%Rec	1
96284744	S1	Matrix Spike	ICP/MS	7440382	Arsenic	122.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	119.0	%Rec	2
96284744	S1	Matrix Spike	ICP/MS	7440393	Barium	101.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	107.0	%Rec	6
96284744	S1	Matrix Spike	ICP/MS	7440417	Beryllium	98.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	98.0	%Rec	0
96284744	S1	Matrix Spike	ICP/MS	7440439	Cadmium	101.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	100.0	%Rec	1
96284744	S1	Matrix Spike	ICP/MS	7440473	Chromium	96.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96284744	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	96.0	%Rec	0
96284744	S1	Matrix Spike	ICP/MS	7440484	Cobalt	94.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	93.0	%Rec	1
96284744	S1	Matrix Spike	ICP/MS	7440508	Copper	89.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	88.0	%Rec	1
96284744	S1	Matrix Spike	ICP/MS	7439921	Lead	98.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	99.0	%Rec	1
96284744	S1	Matrix Spike	ICP/MS	7439965	Manganese	93.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	98.0	%Rec	5
96284744	S1	Matrix Spike	ICP/MS	7440020	Nickel	94.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	94.0	%Rec	0
96284744	S1	Matrix Spike	ICP/MS	7782492	Selenium	125.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	122.0	%Rec	2
96284744	S1	Matrix Spike	ICP/MS	7440224	Silver	95.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	96.0	%Rec	1
96284744	S1	Matrix Spike	ICP/MS	7440280	Thallium	100.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	102.0	%Rec	2
96284744	S1	Matrix Spike	ICP/MS	7440622	Vanadium	100.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	100.0	%Rec	0
96284744	S1	Matrix Spike	ICP/MS	7440666	Zinc	89.0	%Rec	
96284744	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	88.0	%Rec	1
96374730	S1	Matrix Spike	ICP/MS	7429905	Aluminum	100.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	100.0	%Rec	0
96374730	S1	Matrix Spike	ICP/MS	7440360	Antimony	105.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	104.0	%Rec	1
96374730	S1	Matrix Spike	ICP/MS	7440382	Arsenic	113.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	112.0	%Rec	1
96374730	S1	Matrix Spike	ICP/MS	7440393	Barium	107.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	107.0	%Rec	0
96374730	S1	Matrix Spike	ICP/MS	7440417	Beryllium	101.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	99.0	%Rec	2
96374730	S1	Matrix Spike	ICP/MS	7440439	Cadmium	102.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	100.0	%Rec	2
96374730	S1	Matrix Spike	ICP/MS	7440473	Chromium	101.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	99.0	%Rec	2
96374730	S1	Matrix Spike	ICP/MS	7440484	Cobalt	101.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	102.0	%Rec	1
96374730	S1	Matrix Spike	ICP/MS	7440508	Copper	102.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	100.0	%Rec	2
96374730	S1	Matrix Spike	ICP/MS	7439921	Lead	98.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	95.0	%Rec	3
96374730	S1	Matrix Spike	ICP/MS	7439965	Manganese	95.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	95.0	%Rec	0
96374730	S1	Matrix Spike	ICP/MS	7440020	Nickel	101.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	99.0	%Rec	2
96374730	S1	Matrix Spike	ICP/MS	7782492	Selenium	116.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	117.0	%Rec	1
96374730	S1	Matrix Spike	ICP/MS	7440224	Silver	100.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	97.0	%Rec	3
96374730	S1	Matrix Spike	ICP/MS	7440280	Thallium	97.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	96.0	%Rec	1
96374730	S1	Matrix Spike	ICP/MS	7440622	Vanadium	103.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	101.0	%Rec	2
96374730	S1	Matrix Spike	ICP/MS	7440666	Zinc	98.0	%Rec	
96374730	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	108.0	%Rec	10
97054644	S1	Matrix Spike	ICP/MS	7429905	Aluminum	102.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440360	Antimony	107.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440382	Arsenic	107.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440393	Barium	102.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440417	Beryllium	107.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440439	Cadmium	109.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440473	Chromium	101.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440484	Cobalt	97.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440508	Copper	102.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7439921	Lead	125.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97054644	S1	Matrix Spike	ICP/MS	7439965	Manganese	99.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7439987	Molybdenum	103.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440020	Nickel	100.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7782492	Selenium	118.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440224	Silver	104.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440280	Thallium	136.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440622	Vanadium	102.0	%Rec	
97054644	S1	Matrix Spike	ICP/MS	7440666	Zinc	117.0	%Rec	
97080812	S1	Matrix Spike	ICP/MS	7429905	Aluminum	123.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	119.0	%Rec	3
97080812	S1	Matrix Spike	ICP/MS	7440360	Antimony	110.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	109.0	%Rec	1
97080812	S1	Matrix Spike	ICP/MS	7440382	Arsenic	111.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	112.0	%Rec	1
97080812	S1	Matrix Spike	ICP/MS	7440393	Barium	106.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	104.0	%Rec	2
97080812	S1	Matrix Spike	ICP/MS	7440417	Beryllium	105.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	104.0	%Rec	1
97080812	S1	Matrix Spike	ICP/MS	7440439	Cadmium	105.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	106.0	%Rec	1
97080812	S1	Matrix Spike	ICP/MS	7440473	Chromium	101.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	99.0	%Rec	2
97080812	S1	Matrix Spike	ICP/MS	7440484	Cobalt	100.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	97.0	%Rec	3
97080812	S1	Matrix Spike	ICP/MS	7440508	Copper	100.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	99.0	%Rec	1
97080812	S1	Matrix Spike	ICP/MS	7439921	Lead	180.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	102.0	%Rec	55
97080812	S1	Matrix Spike	ICP/MS	7439965	Manganese	97.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	95.0	%Rec	2
97080812	S1	Matrix Spike	ICP/MS	7440020	Nickel	99.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	99.0	%Rec	0
97080812	S1	Matrix Spike	ICP/MS	7782492	Selenium	125.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	127.0	%Rec	2
97080812	S1	Matrix Spike	ICP/MS	7440224	Silver	100.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	98.0	%Rec	2
97080812	S1	Matrix Spike	ICP/MS	7440280	Thallium	99.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	100.0	%Rec	1
97080812	S1	Matrix Spike	ICP/MS	7440622	Vanadium	102.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	99.0	%Rec	3
97080812	S1	Matrix Spike	ICP/MS	7440666	Zinc	97.0	%Rec	
97080812	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	106.0	%Rec	9
97080820	S1	Matrix Spike	ICP/MS	7429905	Aluminum			
97080820	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum			
97080820	S1	Matrix Spike	ICP/MS	7440360	Antimony	112.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	111.0	%Rec	1
97080820	S1	Matrix Spike	ICP/MS	7440382	Arsenic	125.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	119.0	%Rec	5
97080820	S1	Matrix Spike	ICP/MS	7440393	Barium	129.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	137.0	%Rec	6
97080820	S1	Matrix Spike	ICP/MS	7440417	Beryllium	108.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	108.0	%Rec	0
97080820	S1	Matrix Spike	ICP/MS	7440439	Cadmium	111.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	110.0	%Rec	1
97080820	S1	Matrix Spike	ICP/MS	7440473	Chromium	105.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	106.0	%Rec	1
97080820	S1	Matrix Spike	ICP/MS	7440484	Cobalt	105.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	105.0	%Rec	0
97080820	S1	Matrix Spike	ICP/MS	7440508	Copper	104.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	97.0	%Rec	7
97080820	S1	Matrix Spike	ICP/MS	7439921	Lead	107.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	104.0	%Rec	3
97080820	S1	Matrix Spike	ICP/MS	7439965	Manganese	105.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	106.0	%Rec	1
97080820	S1	Matrix Spike	ICP/MS	7440020	Nickel	103.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97080820	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	104.0	%Rec	1
97080820	S1	Matrix Spike	ICP/MS	7782492	Selenium	136.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	133.0	%Rec	2
97080820	S1	Matrix Spike	ICP/MS	7440224	Silver	106.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	107.0	%Rec	1
97080820	S1	Matrix Spike	ICP/MS	7440280	Thallium	107.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	105.0	%Rec	2
97080820	S1	Matrix Spike	ICP/MS	7440622	Vanadium	109.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	108.0	%Rec	1
97080820	S1	Matrix Spike	ICP/MS	7440666	Zinc	105.0	%Rec	
97080820	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	90.0	%Rec	15
97140800	S1	Matrix Spike	ICP/MS	7429905	Aluminum	115.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	122.0	%Rec	6
97140800	S1	Matrix Spike	ICP/MS	7440360	Antimony	119.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	128.0	%Rec	7
97140800	S1	Matrix Spike	ICP/MS	7440382	Arsenic	127.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	143.0	%Rec	12
97140800	S1	Matrix Spike	ICP/MS	7440393	Barium	127.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	125.0	%Rec	2
97140800	S1	Matrix Spike	ICP/MS	7440417	Beryllium	117.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	125.0	%Rec	7
97140800	S1	Matrix Spike	ICP/MS	7440439	Cadmium	119.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	128.0	%Rec	7
97140800	S1	Matrix Spike	ICP/MS	7440473	Chromium	112.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	121.0	%Rec	8
97140800	S1	Matrix Spike	ICP/MS	7440484	Cobalt	115.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	126.0	%Rec	9
97140800	S1	Matrix Spike	ICP/MS	7440508	Copper	111.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	124.0	%Rec	11
97140800	S1	Matrix Spike	ICP/MS	7439921	Lead	116.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	124.0	%Rec	7
97140800	S1	Matrix Spike	ICP/MS	7439965	Manganese	113.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	123.0	%Rec	8
97140800	S1	Matrix Spike	ICP/MS	7440020	Nickel	111.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	123.0	%Rec	10
97140800	S1	Matrix Spike	ICP/MS	7782492	Selenium	141.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	153.0	%Rec	8
97140800	S1	Matrix Spike	ICP/MS	7440224	Silver	111.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	109.0	%Rec	2
97140800	S1	Matrix Spike	ICP/MS	7440280	Thallium	117.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	123.0	%Rec	5
97140800	S1	Matrix Spike	ICP/MS	7440622	Vanadium	114.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	122.0	%Rec	7
97140800	S1	Matrix Spike	ICP/MS	7440666	Zinc	86.0	%Rec	
97140800	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	132.0	%Rec	42
97220904	S1	Matrix Spike	ICP/MS	7429905	Aluminum	99.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	105.0	%Rec	6
97220904	S1	Matrix Spike	ICP/MS	7440360	Antimony	109.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	108.0	%Rec	1
97220904	S1	Matrix Spike	ICP/MS	7440382	Arsenic	122.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	120.0	%Rec	2
97220904	S1	Matrix Spike	ICP/MS	7440393	Barium	102.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	106.0	%Rec	4
97220904	S1	Matrix Spike	ICP/MS	7440417	Beryllium	106.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	105.0	%Rec	1
97220904	S1	Matrix Spike	ICP/MS	7440439	Cadmium	109.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	104.0	%Rec	5
97220904	S1	Matrix Spike	ICP/MS	7440473	Chromium	102.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	102.0	%Rec	0
97220904	S1	Matrix Spike	ICP/MS	7440484	Cobalt	104.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	102.0	%Rec	2
97220904	S1	Matrix Spike	ICP/MS	7440508	Copper	106.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	101.0	%Rec	5
97220904	S1	Matrix Spike	ICP/MS	7439921	Lead	98.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	102.0	%Rec	4

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97220904	S1	Matrix Spike	ICP/MS	7439965	Manganese	97.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	97.0	%Rec	0
97220904	S1	Matrix Spike	ICP/MS	7440020	Nickel	103.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	102.0	%Rec	1
97220904	S1	Matrix Spike	ICP/MS	7782492	Selenium	139.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	138.0	%Rec	1
97220904	S1	Matrix Spike	ICP/MS	7440224	Silver	84.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	86.0	%Rec	2
97220904	S1	Matrix Spike	ICP/MS	7440280	Thallium	96.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	101.0	%Rec	5
97220904	S1	Matrix Spike	ICP/MS	7440622	Vanadium	102.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	102.0	%Rec	0
97220904	S1	Matrix Spike	ICP/MS	7440666	Zinc	119.0	%Rec	
97220904	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	105.0	%Rec	13
97250808	S1	Matrix Spike	ICP/MS	7429905	Aluminum	96.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7440360	Antimony	102.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7440393	Barium	123.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7440417	Beryllium	110.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7440439	Cadmium	105.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7440473	Chromium	107.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7440484	Cobalt	100.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7440508	Copper	87.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7439921	Lead	100.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7439965	Manganese	99.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7440020	Nickel	104.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7782492	Selenium	106.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7440224	Silver	92.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7440280	Thallium	97.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7440622	Vanadium	100.0	%Rec	
97250808	S1	Matrix Spike	ICP/MS	7440666	Zinc	98.0	%Rec	
97250814	S1	Matrix Spike	ICP/MS	7429905	Aluminum	103.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	94.0	%Rec	9
97250814	S1	Matrix Spike	ICP/MS	7440360	Antimony	101.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	101.0	%Rec	0
97250814	S1	Matrix Spike	ICP/MS	7440382	Arsenic	113.0	%Rec	
97250814	S1	Matrix Spike	ICP/MS	7440393	Barium	97.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	94.0	%Rec	3
97250814	S1	Matrix Spike	ICP/MS	7440417	Beryllium	101.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	100.0	%Rec	1
97250814	S1	Matrix Spike	ICP/MS	7440439	Cadmium	103.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	103.0	%Rec	0
97250814	S1	Matrix Spike	ICP/MS	7440473	Chromium	99.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	100.0	%Rec	1
97250814	S1	Matrix Spike	ICP/MS	7440484	Cobalt	98.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	97.0	%Rec	1
97250814	S1	Matrix Spike	ICP/MS	7440508	Copper	96.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	97.0	%Rec	1
97250814	S1	Matrix Spike	ICP/MS	7439921	Lead	97.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	98.0	%Rec	1
97250814	S1	Matrix Spike	ICP/MS	7439965	Manganese	98.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	98.0	%Rec	0
97250814	S1	Matrix Spike	ICP/MS	7440020	Nickel	98.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	97.0	%Rec	1
97250814	S1	Matrix Spike	ICP/MS	7782492	Selenium	124.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	122.0	%Rec	2
97250814	S1	Matrix Spike	ICP/MS	7440224	Silver	94.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	94.0	%Rec	0
97250814	S1	Matrix Spike	ICP/MS	7440280	Thallium	97.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	99.0	%Rec	2
97250814	S1	Matrix Spike	ICP/MS	7440622	Vanadium	99.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	97.0	%Rec	2
97250814	S1	Matrix Spike	ICP/MS	7440666	Zinc	104.0	%Rec	
97250814	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	99.0	%Rec	5
97270905	S1	Matrix Spike	ICP/MS	7429905	Aluminum	85.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	104.0	%Rec	20

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97270905	S1	Matrix Spike	ICP/MS	7440360	Antimony	102.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	102.0	%Rec	0
97270905	S1	Matrix Spike	ICP/MS	7440382	Arsenic	110.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	111.0	%Rec	1
97270905	S1	Matrix Spike	ICP/MS	7440393	Barium	94.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	96.0	%Rec	2
97270905	S1	Matrix Spike	ICP/MS	7440417	Beryllium	93.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	93.0	%Rec	0
97270905	S1	Matrix Spike	ICP/MS	7440439	Cadmium	100.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	100.0	%Rec	0
97270905	S1	Matrix Spike	ICP/MS	7440473	Chromium	104.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	105.0	%Rec	1
97270905	S1	Matrix Spike	ICP/MS	7440484	Cobalt	88.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	89.0	%Rec	1
97270905	S1	Matrix Spike	ICP/MS	7440508	Copper	92.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	92.0	%Rec	0
97270905	S1	Matrix Spike	ICP/MS	7439921	Lead	93.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	95.0	%Rec	2
97270905	S1	Matrix Spike	ICP/MS	7439965	Manganese	93.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	94.0	%Rec	1
97270905	S1	Matrix Spike	ICP/MS	7440020	Nickel	92.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	92.0	%Rec	0
97270905	S1	Matrix Spike	ICP/MS	7782492	Selenium	129.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	129.0	%Rec	0
97270905	S1	Matrix Spike	ICP/MS	7440224	Silver	61.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	83.0	%Rec	31
97270905	S1	Matrix Spike	ICP/MS	7440280	Thallium	89.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	93.0	%Rec	4
97270905	S1	Matrix Spike	ICP/MS	7440622	Vanadium	90.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	92.0	%Rec	2
97270905	S1	Matrix Spike	ICP/MS	7440666	Zinc	118.0	%Rec	
97270905	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	104.0	%Rec	13
97320850	S1	Matrix Spike	ICP/MS	7429905	Aluminum	101.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	100.0	%Rec	1
97320850	S1	Matrix Spike	ICP/MS	7440360	Antimony	106.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	106.0	%Rec	0
97320850	S1	Matrix Spike	ICP/MS	7440382	Arsenic	118.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	118.0	%Rec	0
97320850	S1	Matrix Spike	ICP/MS	7440393	Barium	98.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	99.0	%Rec	1
97320850	S1	Matrix Spike	ICP/MS	7440417	Beryllium	101.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	103.0	%Rec	2
97320850	S1	Matrix Spike	ICP/MS	7440439	Cadmium	102.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	104.0	%Rec	2
97320850	S1	Matrix Spike	ICP/MS	7440473	Chromium	100.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	102.0	%Rec	2
97320850	S1	Matrix Spike	ICP/MS	7440484	Cobalt	86.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	89.0	%Rec	3
97320850	S1	Matrix Spike	ICP/MS	7440508	Copper	94.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	93.0	%Rec	1
97320850	S1	Matrix Spike	ICP/MS	7439921	Lead	99.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	98.0	%Rec	1
97320850	S1	Matrix Spike	ICP/MS	7439965	Manganese	87.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	93.0	%Rec	7
97320850	S1	Matrix Spike	ICP/MS	7440020	Nickel	91.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	95.0	%Rec	4
97320850	S1	Matrix Spike	ICP/MS	7782492	Selenium	125.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	129.0	%Rec	3
97320850	S1	Matrix Spike	ICP/MS	7440224	Silver	87.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	88.0	%Rec	1
97320850	S1	Matrix Spike	ICP/MS	7440280	Thallium	93.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	93.0	%Rec	0
97320850	S1	Matrix Spike	ICP/MS	7440622	Vanadium	90.0	%Rec	
97320850	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	92.0	%Rec	2
97320850	S1	Matrix Spike	ICP/MS	7440666	Zinc	105.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97320850	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	109.0	%Rec	4
97380988	S1	Matrix Spike	ICP/MS	7429905	Aluminum	119.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	110.0	%Rec	8
97380988	S1	Matrix Spike	ICP/MS	7440360	Antimony	111.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	104.0	%Rec	7
97380988	S1	Matrix Spike	ICP/MS	7440382	Arsenic	114.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	103.0	%Rec	10
97380988	S1	Matrix Spike	ICP/MS	7440393	Barium	102.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	95.0	%Rec	7
97380988	S1	Matrix Spike	ICP/MS	7440417	Beryllium	110.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	100.0	%Rec	10
97380988	S1	Matrix Spike	ICP/MS	7440439	Cadmium	110.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	103.0	%Rec	7
97380988	S1	Matrix Spike	ICP/MS	7440473	Chromium	101.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	95.0	%Rec	6
97380988	S1	Matrix Spike	ICP/MS	7440484	Cobalt	102.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	96.0	%Rec	6
97380988	S1	Matrix Spike	ICP/MS	7440508	Copper	102.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	94.0	%Rec	8
97380988	S1	Matrix Spike	ICP/MS	7439921	Lead	102.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	96.0	%Rec	6
97380988	S1	Matrix Spike	ICP/MS	7439965	Manganese	103.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	96.0	%Rec	7
97380988	S1	Matrix Spike	ICP/MS	7440020	Nickel	101.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	96.0	%Rec	5
97380988	S1	Matrix Spike	ICP/MS	7782492	Selenium	133.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	124.0	%Rec	7
97380988	S1	Matrix Spike	ICP/MS	7440224	Silver	98.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	93.0	%Rec	5
97380988	S1	Matrix Spike	ICP/MS	7440280	Thallium	102.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	96.0	%Rec	6
97380988	S1	Matrix Spike	ICP/MS	7440622	Vanadium	103.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	95.0	%Rec	8
97380988	S1	Matrix Spike	ICP/MS	7440666	Zinc	130.0	%Rec	
97380988	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	105.0	%Rec	21
97380998	S1	Matrix Spike	ICP/MS	7429905	Aluminum	126.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440360	Antimony	104.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440382	Arsenic	119.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440393	Barium	96.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440417	Beryllium	107.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440439	Cadmium	105.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440473	Chromium	102.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440484	Cobalt	101.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440508	Copper	105.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7439921	Lead	96.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7439965	Manganese	100.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440020	Nickel	101.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7782492	Selenium	131.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440224	Silver	69.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440280	Thallium	96.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440622	Vanadium	102.0	%Rec	
97380998	S1	Matrix Spike	ICP/MS	7440666	Zinc			
97420928	S1	Matrix Spike	ICP/MS	7429905	Aluminum	122.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	115.0	%Rec	6
97420928	S1	Matrix Spike	ICP/MS	7440360	Antimony	100.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	99.0	%Rec	1
97420928	S1	Matrix Spike	ICP/MS	7440382	Arsenic	105.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	104.0	%Rec	1
97420928	S1	Matrix Spike	ICP/MS	7440393	Barium	103.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	101.0	%Rec	2
97420928	S1	Matrix Spike	ICP/MS	7440417	Beryllium	93.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	96.0	%Rec	3
97420928	S1	Matrix Spike	ICP/MS	7440439	Cadmium	100.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	98.0	%Rec	2
97420928	S1	Matrix Spike	ICP/MS	7440473	Chromium	95.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97420928	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	92.0	%Rec	3
97420928	S1	Matrix Spike	ICP/MS	7440484	Cobalt	94.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	93.0	%Rec	1
97420928	S1	Matrix Spike	ICP/MS	7440508	Copper	90.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	91.0	%Rec	1
97420928	S1	Matrix Spike	ICP/MS	7439921	Lead	84.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	84.0	%Rec	0
97420928	S1	Matrix Spike	ICP/MS	7439965	Manganese	98.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	96.0	%Rec	2
97420928	S1	Matrix Spike	ICP/MS	7440020	Nickel	86.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	85.0	%Rec	1
97420928	S1	Matrix Spike	ICP/MS	7782492	Selenium	117.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	113.0	%Rec	3
97420928	S1	Matrix Spike	ICP/MS	7440224	Silver	87.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	85.0	%Rec	2
97420928	S1	Matrix Spike	ICP/MS	7440280	Thallium	86.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	85.0	%Rec	1
97420928	S1	Matrix Spike	ICP/MS	7440622	Vanadium	96.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	94.0	%Rec	2
97420928	S1	Matrix Spike	ICP/MS	7440666	Zinc	108.0	%Rec	
97420928	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	97.0	%Rec	11
97450967	S1	Matrix Spike	ICP/MS	7429905	Aluminum	120.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	132.0	%Rec	10
97450967	S1	Matrix Spike	ICP/MS	7440360	Antimony	118.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	114.0	%Rec	3
97450967	S1	Matrix Spike	ICP/MS	7440382	Arsenic	126.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	121.0	%Rec	4
97450967	S1	Matrix Spike	ICP/MS	7440393	Barium	115.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	108.0	%Rec	6
97450967	S1	Matrix Spike	ICP/MS	7440417	Beryllium	116.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	111.0	%Rec	4
97450967	S1	Matrix Spike	ICP/MS	7440439	Cadmium	115.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	112.0	%Rec	3
97450967	S1	Matrix Spike	ICP/MS	7440473	Chromium	106.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	104.0	%Rec	2
97450967	S1	Matrix Spike	ICP/MS	7440484	Cobalt	105.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	103.0	%Rec	2
97450967	S1	Matrix Spike	ICP/MS	7440508	Copper	108.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	103.0	%Rec	5
97450967	S1	Matrix Spike	ICP/MS	7439921	Lead	107.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	103.0	%Rec	4
97450967	S1	Matrix Spike	ICP/MS	7439965	Manganese	106.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	105.0	%Rec	1
97450967	S1	Matrix Spike	ICP/MS	7440020	Nickel	108.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	105.0	%Rec	3
97450967	S1	Matrix Spike	ICP/MS	7782492	Selenium	142.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	140.0	%Rec	1
97450967	S1	Matrix Spike	ICP/MS	7440224	Silver	37.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	51.0	%Rec	32
97450967	S1	Matrix Spike	ICP/MS	7440280	Thallium	105.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	102.0	%Rec	3
97450967	S1	Matrix Spike	ICP/MS	7440622	Vanadium	108.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	105.0	%Rec	3
97450967	S1	Matrix Spike	ICP/MS	7440666	Zinc	122.0	%Rec	
97450967	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	121.0	%Rec	1
97500965	S1	Matrix Spike	ICP/MS	7429905	Aluminum	114.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	118.0	%Rec	3
97500965	S1	Matrix Spike	ICP/MS	7440360	Antimony	109.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	112.0	%Rec	3
97500965	S1	Matrix Spike	ICP/MS	7440382	Arsenic	123.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	121.0	%Rec	2
97500965	S1	Matrix Spike	ICP/MS	7440393	Barium	113.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	115.0	%Rec	2
97500965	S1	Matrix Spike	ICP/MS	7440417	Beryllium	115.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	114.0	%Rec	1

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97500965	S1	Matrix Spike	ICP/MS	7440439	Cadmium	111.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	113.0	%Rec	2
97500965	S1	Matrix Spike	ICP/MS	7440473	Chromium	104.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	106.0	%Rec	2
97500965	S1	Matrix Spike	ICP/MS	7440484	Cobalt	105.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	105.0	%Rec	0
97500965	S1	Matrix Spike	ICP/MS	7440508	Copper	107.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	108.0	%Rec	1
97500965	S1	Matrix Spike	ICP/MS	7439921	Lead	102.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	105.0	%Rec	3
97500965	S1	Matrix Spike	ICP/MS	7439965	Manganese	103.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	103.0	%Rec	0
97500965	S1	Matrix Spike	ICP/MS	7440020	Nickel	108.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	107.0	%Rec	1
97500965	S1	Matrix Spike	ICP/MS	7782492	Selenium	136.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	131.0	%Rec	4
97500965	S1	Matrix Spike	ICP/MS	7440224	Silver	71.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	99.0	%Rec	33
97500965	S1	Matrix Spike	ICP/MS	7440280	Thallium	103.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	106.0	%Rec	3
97500965	S1	Matrix Spike	ICP/MS	7440622	Vanadium	106.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	108.0	%Rec	2
97500965	S1	Matrix Spike	ICP/MS	7440666	Zinc	124.0	%Rec	
97500965	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	119.0	%Rec	4
97500967	S1	Matrix Spike	ICP/MS	7429905	Aluminum	68.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	64.0	%Rec	6
97500967	S1	Matrix Spike	ICP/MS	7440360	Antimony	115.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	114.0	%Rec	1
97500967	S1	Matrix Spike	ICP/MS	7440382	Arsenic	132.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	127.0	%Rec	4
97500967	S1	Matrix Spike	ICP/MS	7440393	Barium	113.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	112.0	%Rec	1
97500967	S1	Matrix Spike	ICP/MS	7440417	Beryllium	114.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	114.0	%Rec	0
97500967	S1	Matrix Spike	ICP/MS	7440439	Cadmium	116.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	115.0	%Rec	1
97500967	S1	Matrix Spike	ICP/MS	7440473	Chromium	111.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	109.0	%Rec	2
97500967	S1	Matrix Spike	ICP/MS	7440484	Cobalt	110.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	111.0	%Rec	1
97500967	S1	Matrix Spike	ICP/MS	7440508	Copper	113.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	111.0	%Rec	2
97500967	S1	Matrix Spike	ICP/MS	7439921	Lead	105.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	102.0	%Rec	3
97500967	S1	Matrix Spike	ICP/MS	7439965	Manganese	114.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	114.0	%Rec	0
97500967	S1	Matrix Spike	ICP/MS	7440020	Nickel	113.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	116.0	%Rec	3
97500967	S1	Matrix Spike	ICP/MS	7782492	Selenium	140.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	132.0	%Rec	6
97500967	S1	Matrix Spike	ICP/MS	7440224	Silver	103.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	103.0	%Rec	0
97500967	S1	Matrix Spike	ICP/MS	7440280	Thallium	105.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	104.0	%Rec	1
97500967	S1	Matrix Spike	ICP/MS	7440622	Vanadium	112.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	108.0	%Rec	4
97500967	S1	Matrix Spike	ICP/MS	7440666	Zinc	118.0	%Rec	
97500967	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	133.0	%Rec	12
98174080	S1	Matrix Spike	ICP/MS	7429905	Aluminum	104.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	100.0	%Rec	4
98174080	S1	Matrix Spike	ICP/MS	7440360	Antimony	116.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	119.0	%Rec	3
98174080	S1	Matrix Spike	ICP/MS	7440382	Arsenic	128.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	129.0	%Rec	1
98174080	S1	Matrix Spike	ICP/MS	7440393	Barium	111.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
98174080	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	113.0	%Rec	2
98174080	S1	Matrix Spike	ICP/MS	7440417	Beryllium	114.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	117.0	%Rec	3
98174080	S1	Matrix Spike	ICP/MS	7440439	Cadmium	114.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	117.0	%Rec	3
98174080	S1	Matrix Spike	ICP/MS	7440473	Chromium	108.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	109.0	%Rec	1
98174080	S1	Matrix Spike	ICP/MS	7440484	Cobalt	110.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	113.0	%Rec	3
98174080	S1	Matrix Spike	ICP/MS	7440508	Copper	110.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	113.0	%Rec	3
98174080	S1	Matrix Spike	ICP/MS	7439921	Lead	107.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	110.0	%Rec	3
98174080	S1	Matrix Spike	ICP/MS	7439965	Manganese	109.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	135.0	%Rec	21
98174080	S1	Matrix Spike	ICP/MS	7440020	Nickel	112.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	121.0	%Rec	8
98174080	S1	Matrix Spike	ICP/MS	7782492	Selenium	137.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	137.0	%Rec	0
98174080	S1	Matrix Spike	ICP/MS	7440224	Silver	94.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	95.0	%Rec	1
98174080	S1	Matrix Spike	ICP/MS	7440280	Thallium	99.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	101.0	%Rec	2
98174080	S1	Matrix Spike	ICP/MS	7440622	Vanadium	113.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	114.0	%Rec	1
98174080	S1	Matrix Spike	ICP/MS	7440666	Zinc	110.0	%Rec	
98174080	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	133.0	%Rec	19
98184128	S1	Matrix Spike	ICP/MS	7429905	Aluminum	130.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7429905	Aluminum	129.0	%Rec	1
98184128	S1	Matrix Spike	ICP/MS	7440360	Antimony	91.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440360	Antimony	92.0	%Rec	1
98184128	S1	Matrix Spike	ICP/MS	7440382	Arsenic	99.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440382	Arsenic	100.0	%Rec	1
98184128	S1	Matrix Spike	ICP/MS	7440393	Barium	94.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440393	Barium	98.0	%Rec	4
98184128	S1	Matrix Spike	ICP/MS	7440417	Beryllium	87.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440417	Beryllium	86.0	%Rec	1
98184128	S1	Matrix Spike	ICP/MS	7440439	Cadmium	91.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440439	Cadmium	89.0	%Rec	2
98184128	S1	Matrix Spike	ICP/MS	7440473	Chromium	100.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440473	Chromium	97.0	%Rec	3
98184128	S1	Matrix Spike	ICP/MS	7440484	Cobalt	95.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440484	Cobalt	92.0	%Rec	3
98184128	S1	Matrix Spike	ICP/MS	7440508	Copper	93.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440508	Copper	92.0	%Rec	1
98184128	S1	Matrix Spike	ICP/MS	7439921	Lead	84.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7439921	Lead	86.0	%Rec	2
98184128	S1	Matrix Spike	ICP/MS	7439965	Manganese	102.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7439965	Manganese	99.0	%Rec	3
98184128	S1	Matrix Spike	ICP/MS	7440020	Nickel	96.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440020	Nickel	94.0	%Rec	2
98184128	S1	Matrix Spike	ICP/MS	7782492	Selenium	98.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7782492	Selenium	95.0	%Rec	3
98184128	S1	Matrix Spike	ICP/MS	7440224	Silver	88.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440224	Silver	88.0	%Rec	0
98184128	S1	Matrix Spike	ICP/MS	7440280	Thallium	87.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440280	Thallium	89.0	%Rec	2
98184128	S1	Matrix Spike	ICP/MS	7440622	Vanadium	97.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440622	Vanadium	100.0	%Rec	3
98184128	S1	Matrix Spike	ICP/MS	7440666	Zinc	114.0	%Rec	
98184128	S2	Matrix Spike Dupl	ICP/MS	7440666	Zinc	105.0	%Rec	8
		ICP/MS Average				105.3		4
96254770	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	94.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	104.0	%Rec	10
96254770	S1	Matrix Spike	Pest-PCB	309002	Aldrin	83.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96254770	S2	Matrix Spike Dupl	Pest-PCB	309002	Aldrin	90.0	%Rec	8
96254770	S1	Matrix Spike	Pest-PCB	319846	Alpha-BHC	99.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	319846	Alpha-BHC	107.0	%Rec	8
96254770	S1	Matrix Spike	Pest-PCB	319857	Beta-BHC	69.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	319857	Beta-BHC	83.0	%Rec	18
96254770	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	100.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	113.0	%Rec	12
96254770	S1	Matrix Spike	Pest-PCB	319868	Delta-BHC	81.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	319868	Delta-BHC	93.0	%Rec	14
96254770	S1	Matrix Spike	Pest-PCB	1031078	Endosulfan Sulfate	44.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	1031078	Endosulfan Sulfate	65.0	%Rec	39
96254770	S1	Matrix Spike	Pest-PCB	5103742	Gamma-Chlordane	110.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	5103742	Gamma-Chlordane	125.0	%Rec	13
96254770	S1	Matrix Spike	Pest-PCB	76448	Heptachlor	109.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	76448	Heptachlor	121.0	%Rec	10
96254770	S1	Matrix Spike	Pest-PCB	1024573	Heptachlor Epoxide	21.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	1024573	Heptachlor Epoxide	39.0	%Rec	60
96254770	S1	Matrix Spike	Pest-PCB	58899	Lindane	101.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	58899	Lindane	113.0	%Rec	11
96254770	S1	Matrix Spike	Pest-PCB	72548	P,P'-DDD	108.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	72548	P,P'-DDD	121.0	%Rec	11
96254770	S1	Matrix Spike	Pest-PCB	72559	P,P'-DDE	77.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	72559	P,P'-DDE	94.0	%Rec	20
96254770	S1	Matrix Spike	Pest-PCB	50293	P,P'-DDT	85.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	50293	P,P'-DDT	99.0	%Rec	15
96254770	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	91.0	%Rec	
96254770	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	100.0	%Rec	9
96284909	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	86.0	%Rec	
96284909	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	89.0	%Rec	3
96284909	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	91.0	%Rec	
96284909	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	97.0	%Rec	6
96284909	S1	Matrix Spike	Pest-PCB	53469219	PCB-1242	83.0	%Rec	
96284909	S2	Matrix Spike Dupl	Pest-PCB	53469219	PCB-1242	88.0	%Rec	6
96284909	S1	Matrix Spike	Pest-PCB	11096825	PCB-1260	94.0	%Rec	
96284909	S2	Matrix Spike Dupl	Pest-PCB	11096825	PCB-1260	96.0	%Rec	2
96284909	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	79.0	%Rec	
96284909	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	86.0	%Rec	8
96284990	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	99.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	91.0	%Rec	8
96284990	S1	Matrix Spike	Pest-PCB	309002	Aldrin	106.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	309002	Aldrin	97.0	%Rec	9
96284990	S1	Matrix Spike	Pest-PCB	319846	Alpha-BHC	97.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	319846	Alpha-BHC	105.0	%Rec	8
96284990	S1	Matrix Spike	Pest-PCB	319857	Beta-BHC	72.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	319857	Beta-BHC	80.0	%Rec	11
96284990	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	99.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	95.0	%Rec	4
96284990	S1	Matrix Spike	Pest-PCB	319868	Delta-BHC	80.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	319868	Delta-BHC	90.0	%Rec	12
96284990	S1	Matrix Spike	Pest-PCB	1031078	Endosulfan Sulfate	58.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	1031078	Endosulfan Sulfate	67.0	%Rec	14
96284990	S1	Matrix Spike	Pest-PCB	5103742	Gamma-Chlordane	93.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	5103742	Gamma-Chlordane	110.0	%Rec	17
96284990	S1	Matrix Spike	Pest-PCB	76448	Heptachlor	112.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	76448	Heptachlor	106.0	%Rec	6
96284990	S1	Matrix Spike	Pest-PCB	1024573	Heptachlor Epoxide	39.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	1024573	Heptachlor Epoxide	58.0	%Rec	39
96284990	S1	Matrix Spike	Pest-PCB	58899	Lindane	97.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	58899	Lindane	104.0	%Rec	7
96284990	S1	Matrix Spike	Pest-PCB	72548	P,P'-DDD	100.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	72548	P,P'-DDD	111.0	%Rec	10
96284990	S1	Matrix Spike	Pest-PCB	72559	P,P'-DDE	100.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	72559	P,P'-DDE	99.0	%Rec	1
96284990	S1	Matrix Spike	Pest-PCB	50293	P,P'-DDT	98.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	50293	P,P'-DDT	100.0	%Rec	2

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96284990	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	97.0	%Rec	
96284990	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	89.0	%Rec	9
96294095	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	104.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	98.0	%Rec	6
96294095	S1	Matrix Spike	Pest-PCB	309002	Aldrin	110.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	309002	Aldrin	105.0	%Rec	5
96294095	S1	Matrix Spike	Pest-PCB	319846	Alpha-BHC	108.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	319846	Alpha-BHC	101.0	%Rec	7
96294095	S1	Matrix Spike	Pest-PCB	319857	Beta-BHC	54.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	319857	Beta-BHC	66.0	%Rec	20
96294095	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	109.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	104.0	%Rec	5
96294095	S1	Matrix Spike	Pest-PCB	319868	Delta-BHC	71.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	319868	Delta-BHC	77.0	%Rec	8
96294095	S1	Matrix Spike	Pest-PCB	1031078	Endosulfan Sulfate	64.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	1031078	Endosulfan Sulfate	61.0	%Rec	5
96294095	S1	Matrix Spike	Pest-PCB	5103742	Gamma-Chlordane	113.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	5103742	Gamma-Chlordane	103.0	%Rec	9
96294095	S1	Matrix Spike	Pest-PCB	76448	Heptachlor	120.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	76448	Heptachlor	114.0	%Rec	5
96294095	S1	Matrix Spike	Pest-PCB	1024573	Heptachlor Epoxide	58.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	1024573	Heptachlor Epoxide	30.0	%Rec	64
96294095	S1	Matrix Spike	Pest-PCB	58899	Lindane	98.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	58899	Lindane	89.0	%Rec	10
96294095	S1	Matrix Spike	Pest-PCB	72548	P,P'-DDD	95.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	72548	P,P'-DDD	79.0	%Rec	18
96294095	S1	Matrix Spike	Pest-PCB	72559	P,P'-DDE	62.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	72559	P,P'-DDE	57.0	%Rec	8
96294095	S1	Matrix Spike	Pest-PCB	50293	P,P'-DDT	136.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	50293	P,P'-DDT	95.0	%Rec	35
96294095	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	99.0	%Rec	
96294095	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	93.0	%Rec	6
96294096	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	59.0	%Rec	
96294096	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	74.0	%Rec	23
96294096	S1	Matrix Spike	Pest-PCB	56534022	Alpha-Chlordene	48.0	%Rec	
96294096	S2	Matrix Spike Dupl	Pest-PCB	56534022	Alpha-Chlordene	66.0	%Rec	32
96294096	S1	Matrix Spike	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	64.0	%Rec	
96294096	S2	Matrix Spike Dupl	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	67.0	%Rec	5
96294096	S1	Matrix Spike	Pest-PCB	5103731	cis-Nonachlor	57.0	%Rec	
96294096	S2	Matrix Spike Dupl	Pest-PCB	5103731	cis-Nonachlor	70.0	%Rec	20
96294096	S1	Matrix Spike	Pest-PCB	1022226	DDMU	53.0	%Rec	
96294096	S2	Matrix Spike Dupl	Pest-PCB	1022226	DDMU	100.0	%Rec	61
96294096	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	91.0	%Rec	
96294096	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	91.0	%Rec	0
96294096	S1	Matrix Spike	Pest-PCB	*1770805	Dibutylchloredate	26.0	%Rec	
96294096	S2	Matrix Spike Dupl	Pest-PCB	*1770805	Dibutylchloredate	49.0	%Rec	61
96294096	S1	Matrix Spike	Pest-PCB	56534033	Gamma-Chlordene	47.0	%Rec	
96294096	S2	Matrix Spike Dupl	Pest-PCB	56534033	Gamma-Chlordene	71.0	%Rec	41
96294096	S1	Matrix Spike	Pest-PCB	27304138	Oxychlordane	56.0	%Rec	
96294096	S2	Matrix Spike Dupl	Pest-PCB	27304138	Oxychlordane	58.0	%Rec	4
96294096	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	40.0	%Rec	
96294096	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	64.0	%Rec	46
96374700	S1	Matrix Spike	Pest-PCB	324826	2,4'-DDE			
96374700	S2	Matrix Spike Dupl	Pest-PCB	324826	2,4'-DDE			
96374700	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	104.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	99.0	%Rec	5
96374700	S1	Matrix Spike	Pest-PCB	309002	Aldrin	97.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	309002	Aldrin	87.0	%Rec	11
96374700	S1	Matrix Spike	Pest-PCB	319846	Alpha-BHC	91.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	319846	Alpha-BHC	80.0	%Rec	13
96374700	S1	Matrix Spike	Pest-PCB	56534022	Alpha-Chlordene			
96374700	S2	Matrix Spike Dupl	Pest-PCB	56534022	Alpha-Chlordene			
96374700	S1	Matrix Spike	Pest-PCB	319857	Beta-BHC	97.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	319857	Beta-BHC	85.0	%Rec	13
96374700	S1	Matrix Spike	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)			

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
96374700	S2	Matrix Spike Dupl	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)			
96374700	S1	Matrix Spike	Pest-PCB	5103731	cis-Nonachlor			
96374700	S2	Matrix Spike Dupl	Pest-PCB	5103731	cis-Nonachlor			
96374700	S1	Matrix Spike	Pest-PCB	53190	DDD, o,p'-			
96374700	S2	Matrix Spike Dupl	Pest-PCB	53190	DDD, o,p'-			
96374700	S1	Matrix Spike	Pest-PCB	1022226	DDMU			
96374700	S2	Matrix Spike Dupl	Pest-PCB	1022226	DDMU			
96374700	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	108.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	115.0	%Rec	6
96374700	S1	Matrix Spike	Pest-PCB	319868	Delta-BHC	95.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	319868	Delta-BHC	80.0	%Rec	17
96374700	S1	Matrix Spike	Pest-PCB	1031078	Endosulfan Sulfate	42.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	1031078	Endosulfan Sulfate	37.0	%Rec	13
96374700	S1	Matrix Spike	Pest-PCB	5103742	Gamma-Chlordane	88.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	5103742	Gamma-Chlordane	70.0	%Rec	23
96374700	S1	Matrix Spike	Pest-PCB	56534033	Gamma-Chlordene			
96374700	S2	Matrix Spike Dupl	Pest-PCB	56534033	Gamma-Chlordene			
96374700	S1	Matrix Spike	Pest-PCB	76448	Heptachlor	97.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	76448	Heptachlor	86.0	%Rec	12
96374700	S1	Matrix Spike	Pest-PCB	1024573	Heptachlor Epoxide	27.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	1024573	Heptachlor Epoxide	30.0	%Rec	11
96374700	S1	Matrix Spike	Pest-PCB	118741	Hexachlorobenzene			
96374700	S2	Matrix Spike Dupl	Pest-PCB	118741	Hexachlorobenzene			
96374700	S1	Matrix Spike	Pest-PCB	58899	Lindane	90.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	58899	Lindane	77.0	%Rec	16
96374700	S1	Matrix Spike	Pest-PCB	2385855	Mirex			
96374700	S2	Matrix Spike Dupl	Pest-PCB	2385855	Mirex			
96374700	S1	Matrix Spike	Pest-PCB	789026	o,p'-DDT			
96374700	S2	Matrix Spike Dupl	Pest-PCB	789026	o,p'-DDT			
96374700	S1	Matrix Spike	Pest-PCB	27304138	Oxychlordane			
96374700	S2	Matrix Spike Dupl	Pest-PCB	27304138	Oxychlordane			
96374700	S1	Matrix Spike	Pest-PCB	72548	P,P'-DDD	101.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	72548	P,P'-DDD	80.0	%Rec	23
96374700	S1	Matrix Spike	Pest-PCB	72559	P,P'-DDE	108.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	72559	P,P'-DDE	82.0	%Rec	27
96374700	S1	Matrix Spike	Pest-PCB	50293	P,P'-DDT	99.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	50293	P,P'-DDT	83.0	%Rec	18
96374700	S1	Matrix Spike	Pest-PCB	12674112	PCB-1016			
96374700	S2	Matrix Spike Dupl	Pest-PCB	12674112	PCB-1016			
96374700	S1	Matrix Spike	Pest-PCB	11104282	PCB-1221			
96374700	S2	Matrix Spike Dupl	Pest-PCB	11104282	PCB-1221			
96374700	S1	Matrix Spike	Pest-PCB	11141165	PCB-1232			
96374700	S2	Matrix Spike Dupl	Pest-PCB	11141165	PCB-1232			
96374700	S1	Matrix Spike	Pest-PCB	53469219	PCB-1242			
96374700	S2	Matrix Spike Dupl	Pest-PCB	53469219	PCB-1242			
96374700	S1	Matrix Spike	Pest-PCB	12672296	PCB-1248			
96374700	S2	Matrix Spike Dupl	Pest-PCB	12672296	PCB-1248			
96374700	S1	Matrix Spike	Pest-PCB	11097691	PCB-1254			
96374700	S2	Matrix Spike Dupl	Pest-PCB	11097691	PCB-1254			
96374700	S1	Matrix Spike	Pest-PCB	11096825	PCB-1260			
96374700	S2	Matrix Spike Dupl	Pest-PCB	11096825	PCB-1260			
96374700	S1	Matrix Spike	Pest-PCB	1825214	Pentachloroanisol			
96374700	S2	Matrix Spike Dupl	Pest-PCB	1825214	Pentachloroanisol			
96374700	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	103.0	%Rec	
96374700	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	95.0	%Rec	8
96374700	S1	Matrix Spike	Pest-PCB	8001352	Toxaphene			
96374700	S2	Matrix Spike Dupl	Pest-PCB	8001352	Toxaphene			
96374700	S1	Matrix Spike	Pest-PCB	39765805	trans-Nonachlor			
96374700	S2	Matrix Spike Dupl	Pest-PCB	39765805	trans-Nonachlor			
97080810	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	92.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	88.0	%Rec	4
97080810	S1	Matrix Spike	Pest-PCB	56534022	Alpha-Chlordene	97.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	56534022	Alpha-Chlordene	93.0	%Rec	4
97080810	S1	Matrix Spike	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	42.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	45.0	%Rec	7

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97080810	S1	Matrix Spike	Pest-PCB	5103731	cis-Nonachlor	87.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	5103731	cis-Nonachlor	85.0	%Rec	2
97080810	S1	Matrix Spike	Pest-PCB	53190	DDD, o,p'-	50.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	53190	DDD, o,p'-	57.0	%Rec	13
97080810	S1	Matrix Spike	Pest-PCB	1022226	DDMU	99.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	1022226	DDMU	87.0	%Rec	13
97080810	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	110.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	100.0	%Rec	10
97080810	S1	Matrix Spike	Pest-PCB	56641384	gamma-Chlordene	97.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	56641384	gamma-Chlordene	89.0	%Rec	9
97080810	S1	Matrix Spike	Pest-PCB	2385855	Mirex	91.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	2385855	Mirex	68.0	%Rec	29
97080810	S1	Matrix Spike	Pest-PCB	3424826	o,p'-DDE	80.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	3424826	o,p'-DDE	71.0	%Rec	12
97080810	S1	Matrix Spike	Pest-PCB	789026	o,p'-DDT	68.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	789026	o,p'-DDT	83.0	%Rec	20
97080810	S1	Matrix Spike	Pest-PCB	27304138	Oxychlordane	55.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	27304138	Oxychlordane	59.0	%Rec	7
97080810	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	87.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	83.0	%Rec	5
97080810	S1	Matrix Spike	Pest-PCB	39765805	trans-Nonachlor	91.0	%Rec	
97080810	S2	Matrix Spike Dupl	Pest-PCB	39765805	trans-Nonachlor	84.0	%Rec	8
97080990	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	110.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	110.0	%Rec	0
97080990	S1	Matrix Spike	Pest-PCB	309002	Aldrin	96.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	309002	Aldrin	93.0	%Rec	3
97080990	S1	Matrix Spike	Pest-PCB	319846	Alpha-BHC	87.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	319846	Alpha-BHC	96.0	%Rec	10
97080990	S1	Matrix Spike	Pest-PCB	319857	Beta-BHC	86.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	319857	Beta-BHC	86.0	%Rec	0
97080990	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	110.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	110.0	%Rec	0
97080990	S1	Matrix Spike	Pest-PCB	319868	Delta-BHC	83.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	319868	Delta-BHC	83.0	%Rec	0
97080990	S1	Matrix Spike	Pest-PCB	1031078	Endosulfan Sulfate	16.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	1031078	Endosulfan Sulfate	11.0	%Rec	37
97080990	S1	Matrix Spike	Pest-PCB	5103742	Gamma-Chlordane	83.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	5103742	Gamma-Chlordane	92.0	%Rec	10
97080990	S1	Matrix Spike	Pest-PCB	76448	Heptachlor	100.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	76448	Heptachlor	100.0	%Rec	0
97080990	S1	Matrix Spike	Pest-PCB	1024573	Heptachlor Epoxide	86.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	1024573	Heptachlor Epoxide	75.0	%Rec	14
97080990	S1	Matrix Spike	Pest-PCB	58899	Lindane	91.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	58899	Lindane	94.0	%Rec	3
97080990	S1	Matrix Spike	Pest-PCB	72548	P,P'-DDD	89.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	72548	P,P'-DDD	98.0	%Rec	10
97080990	S1	Matrix Spike	Pest-PCB	72559	P,P'-DDE	100.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	72559	P,P'-DDE	110.0	%Rec	10
97080990	S1	Matrix Spike	Pest-PCB	50293	P,P'-DDT	87.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	50293	P,P'-DDT	94.0	%Rec	8
97080990	S1	Matrix Spike	Pest-PCB	53469219	PCB-1242	100.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	53469219	PCB-1242	110.0	%Rec	10
97080990	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	97.0	%Rec	
97080990	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	99.0	%Rec	2
97090980	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	86.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	90.0	%Rec	5
97090980	S1	Matrix Spike	Pest-PCB	309002	Aldrin	91.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	309002	Aldrin	92.0	%Rec	1
97090980	S1	Matrix Spike	Pest-PCB	319846	Alpha-BHC	101.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	319846	Alpha-BHC	90.0	%Rec	12
97090980	S1	Matrix Spike	Pest-PCB	319857	Beta-BHC	108.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	319857	Beta-BHC	109.0	%Rec	1
97090980	S1	Matrix Spike	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	94.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	78.0	%Rec	19
97090980	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	109.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97090980	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	99.0	%Rec	10
97090980	S1	Matrix Spike	Pest-PCB	319868	Delta-BHC	87.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	319868	Delta-BHC	113.0	%Rec	26
97090980	S1	Matrix Spike	Pest-PCB	1031078	Endosulfan Sulfate	85.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	1031078	Endosulfan Sulfate	84.0	%Rec	1
97090980	S1	Matrix Spike	Pest-PCB	5103742	Gamma-Chlordane	93.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	5103742	Gamma-Chlordane	92.0	%Rec	1
97090980	S1	Matrix Spike	Pest-PCB	76448	Heptachlor	82.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	76448	Heptachlor	89.0	%Rec	8
97090980	S1	Matrix Spike	Pest-PCB	1024573	Heptachlor Epoxide	134.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	1024573	Heptachlor Epoxide	112.0	%Rec	18
97090980	S1	Matrix Spike	Pest-PCB	58899	Lindane	109.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	58899	Lindane	103.0	%Rec	6
97090980	S1	Matrix Spike	Pest-PCB	72548	P,P'-DDD	106.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	72548	P,P'-DDD	102.0	%Rec	4
97090980	S1	Matrix Spike	Pest-PCB	72559	P,P'-DDE	115.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	72559	P,P'-DDE	120.0	%Rec	4
97090980	S1	Matrix Spike	Pest-PCB	50293	P,P'-DDT	95.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	50293	P,P'-DDT	101.0	%Rec	6
97090980	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	82.0	%Rec	
97090980	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	90.0	%Rec	9
97170951	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	103.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	101.0	%Rec	2
97170951	S1	Matrix Spike	Pest-PCB	309002	Aldrin	109.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	309002	Aldrin	103.0	%Rec	6
97170951	S1	Matrix Spike	Pest-PCB	319846	Alpha-BHC	102.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	319846	Alpha-BHC	95.0	%Rec	7
97170951	S1	Matrix Spike	Pest-PCB	319857	Beta-BHC	99.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	319857	Beta-BHC	92.0	%Rec	7
97170951	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	98.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	96.0	%Rec	2
97170951	S1	Matrix Spike	Pest-PCB	319868	Delta-BHC	102.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	319868	Delta-BHC	92.0	%Rec	10
97170951	S1	Matrix Spike	Pest-PCB	1031078	Endosulfan Sulfate	0.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	1031078	Endosulfan Sulfate	0.0	%Rec	
97170951	S1	Matrix Spike	Pest-PCB	5103742	Gamma-Chlordane	84.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	5103742	Gamma-Chlordane	84.0	%Rec	0
97170951	S1	Matrix Spike	Pest-PCB	76448	Heptachlor	96.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	76448	Heptachlor	92.0	%Rec	4
97170951	S1	Matrix Spike	Pest-PCB	1024573	Heptachlor Epoxide	13.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	1024573	Heptachlor Epoxide	17.0	%Rec	27
97170951	S1	Matrix Spike	Pest-PCB	58899	Lindane	100.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	58899	Lindane	92.0	%Rec	8
97170951	S1	Matrix Spike	Pest-PCB	72548	P,P'-DDD	101.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	72548	P,P'-DDD	91.0	%Rec	10
97170951	S1	Matrix Spike	Pest-PCB	72559	P,P'-DDE	97.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	72559	P,P'-DDE	98.0	%Rec	1
97170951	S1	Matrix Spike	Pest-PCB	50293	P,P'-DDT	91.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	50293	P,P'-DDT	92.0	%Rec	1
97170951	S1	Matrix Spike	Pest-PCB	53469219	PCB-1242	91.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	53469219	PCB-1242	85.0	%Rec	7
97170951	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	87.0	%Rec	
97170951	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	88.0	%Rec	1
97250808	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	93.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	95.0	%Rec	2
97250808	S1	Matrix Spike	Pest-PCB	56534022	Alpha-Chlordene	99.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	56534022	Alpha-Chlordene	96.0	%Rec	3
97250808	S1	Matrix Spike	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	87.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	92.0	%Rec	6
97250808	S1	Matrix Spike	Pest-PCB	5103731	cis-Nonachlor	85.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	5103731	cis-Nonachlor	89.0	%Rec	5
97250808	S1	Matrix Spike	Pest-PCB	53190	DDD, o,p'-	43.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	53190	DDD, o,p'-	36.0	%Rec	18
97250808	S1	Matrix Spike	Pest-PCB	1022226	DDMU	107.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	1022226	DDMU	102.0	%Rec	5

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97250808	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	103.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	109.0	%Rec	6
97250808	S1	Matrix Spike	Pest-PCB	56641384	gamma-Chlordene	98.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	56641384	gamma-Chlordene	98.0	%Rec	0
97250808	S1	Matrix Spike	Pest-PCB	2385855	Mirex	102.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	2385855	Mirex	98.0	%Rec	4
97250808	S1	Matrix Spike	Pest-PCB	3424826	o,p'-DDE	100.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	3424826	o,p'-DDE	104.0	%Rec	4
97250808	S1	Matrix Spike	Pest-PCB	789026	o,p'-DDT	96.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	789026	o,p'-DDT	98.0	%Rec	2
97250808	S1	Matrix Spike	Pest-PCB	27304138	Oxychlordane	12.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	27304138	Oxychlordane	22.0	%Rec	59
97250808	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	84.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	88.0	%Rec	5
97250808	S1	Matrix Spike	Pest-PCB	39765805	trans-Nonachlor	105.0	%Rec	
97250808	S2	Matrix Spike Dupl	Pest-PCB	39765805	trans-Nonachlor	104.0	%Rec	1
97304980	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	98.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	107.0	%Rec	9
97304980	S1	Matrix Spike	Pest-PCB	309002	Aldrin	82.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	309002	Aldrin	87.0	%Rec	6
97304980	S1	Matrix Spike	Pest-PCB	319846	Alpha-BHC	57.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	319846	Alpha-BHC	61.0	%Rec	7
97304980	S1	Matrix Spike	Pest-PCB	319857	Beta-BHC	56.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	319857	Beta-BHC	61.0	%Rec	9
97304980	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	95.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	101.0	%Rec	6
97304980	S1	Matrix Spike	Pest-PCB	319868	Delta-BHC	56.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	319868	Delta-BHC	58.0	%Rec	4
97304980	S1	Matrix Spike	Pest-PCB	1031078	Endosulfan Sulfate	0.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	1031078	Endosulfan Sulfate	0.0	%Rec	
97304980	S1	Matrix Spike	Pest-PCB	5103742	Gamma-Chlordane	56.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	5103742	Gamma-Chlordane	61.0	%Rec	9
97304980	S1	Matrix Spike	Pest-PCB	76448	Heptachlor	98.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	76448	Heptachlor	105.0	%Rec	7
97304980	S1	Matrix Spike	Pest-PCB	1024573	Heptachlor Epoxide	54.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	1024573	Heptachlor Epoxide	72.0	%Rec	29
97304980	S1	Matrix Spike	Pest-PCB	58899	Lindane	56.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	58899	Lindane	59.0	%Rec	5
97304980	S1	Matrix Spike	Pest-PCB	72548	P,P'-DDD	35.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	72548	P,P'-DDD	54.0	%Rec	43
97304980	S1	Matrix Spike	Pest-PCB	72559	P,P'-DDE	107.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	72559	P,P'-DDE	118.0	%Rec	10
97304980	S1	Matrix Spike	Pest-PCB	50293	P,P'-DDT	70.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	50293	P,P'-DDT	79.0	%Rec	12
97304980	S1	Matrix Spike	Pest-PCB	53469219	PCB-1242	92.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	53469219	PCB-1242	97.0	%Rec	5
97304980	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	81.0	%Rec	
97304980	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	93.0	%Rec	14
97320850	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	97.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	89.0	%Rec	9
97320850	S1	Matrix Spike	Pest-PCB	309002	Aldrin	91.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	309002	Aldrin	111.0	%Rec	20
97320850	S1	Matrix Spike	Pest-PCB	319846	Alpha-BHC	33.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	319846	Alpha-BHC	74.0	%Rec	77
97320850	S1	Matrix Spike	Pest-PCB	319857	Beta-BHC	31.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	319857	Beta-BHC	74.0	%Rec	82
97320850	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	109.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	111.0	%Rec	2
97320850	S1	Matrix Spike	Pest-PCB	319868	Delta-BHC	30.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	319868	Delta-BHC	69.0	%Rec	79
97320850	S1	Matrix Spike	Pest-PCB	1031078	Endosulfan Sulfate	0.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	1031078	Endosulfan Sulfate	0.0	%Rec	
97320850	S1	Matrix Spike	Pest-PCB	5103742	Gamma-Chlordane	40.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	5103742	Gamma-Chlordane	83.0	%Rec	70
97320850	S1	Matrix Spike	Pest-PCB	76448	Heptachlor	58.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97320850	S2	Matrix Spike Dupl	Pest-PCB	76448	Heptachlor	73.0	%Rec	23
97320850	S1	Matrix Spike	Pest-PCB	1024573	Heptachlor Epoxide	0.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	1024573	Heptachlor Epoxide	0.0	%Rec	
97320850	S1	Matrix Spike	Pest-PCB	58899	Lindane	32.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	58899	Lindane	73.0	%Rec	78
97320850	S1	Matrix Spike	Pest-PCB	72548	P,P'-DDD	43.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	72548	P,P'-DDD	104.0	%Rec	83
97320850	S1	Matrix Spike	Pest-PCB	72559	P,P'-DDE	81.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	72559	P,P'-DDE	89.0	%Rec	9
97320850	S1	Matrix Spike	Pest-PCB	50293	P,P'-DDT	46.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	50293	P,P'-DDT	88.0	%Rec	63
97320850	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	89.0	%Rec	
97320850	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	82.0	%Rec	8
97380980	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	111.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	102.0	%Rec	8
97380980	S1	Matrix Spike	Pest-PCB	309002	Aldrin	127.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	309002	Aldrin	119.0	%Rec	7
97380980	S1	Matrix Spike	Pest-PCB	319846	Alpha-BHC	99.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	319846	Alpha-BHC	96.0	%Rec	3
97380980	S1	Matrix Spike	Pest-PCB	319857	Beta-BHC	82.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	319857	Beta-BHC	92.0	%Rec	11
97380980	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	107.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	99.0	%Rec	8
97380980	S1	Matrix Spike	Pest-PCB	319868	Delta-BHC	65.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	319868	Delta-BHC	76.0	%Rec	16
97380980	S1	Matrix Spike	Pest-PCB	1031078	Endosulfan Sulfate	0.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	1031078	Endosulfan Sulfate	0.0	%Rec	
97380980	S1	Matrix Spike	Pest-PCB	5103742	Gamma-Chlordane	102.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	5103742	Gamma-Chlordane	101.0	%Rec	1
97380980	S1	Matrix Spike	Pest-PCB	76448	Heptachlor	102.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	76448	Heptachlor	96.0	%Rec	6
97380980	S1	Matrix Spike	Pest-PCB	1024573	Heptachlor Epoxide	0.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	1024573	Heptachlor Epoxide	0.0	%Rec	
97380980	S1	Matrix Spike	Pest-PCB	58899	Lindane	88.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	58899	Lindane	91.0	%Rec	3
97380980	S1	Matrix Spike	Pest-PCB	72548	P,P'-DDD	93.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	72548	P,P'-DDD	94.0	%Rec	1
97380980	S1	Matrix Spike	Pest-PCB	72559	P,P'-DDE	94.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	72559	P,P'-DDE	92.0	%Rec	2
97380980	S1	Matrix Spike	Pest-PCB	50293	P,P'-DDT	101.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	50293	P,P'-DDT	97.0	%Rec	4
97380980	S1	Matrix Spike	Pest-PCB	53469219	PCB-1242	100.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	53469219	PCB-1242	90.0	%Rec	11
97380980	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	98.0	%Rec	
97380980	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	87.0	%Rec	12
97390800	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	68.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	87.0	%Rec	25
97390800	S1	Matrix Spike	Pest-PCB	56534022	Alpha-Chlordene	66.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	56534022	Alpha-Chlordene	85.0	%Rec	25
97390800	S1	Matrix Spike	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	79.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	89.0	%Rec	12
97390800	S1	Matrix Spike	Pest-PCB	5103731	cis-Nonachlor	75.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	5103731	cis-Nonachlor	100.0	%Rec	29
97390800	S1	Matrix Spike	Pest-PCB	53190	DDD, o,p'-	72.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	53190	DDD, o,p'-	92.0	%Rec	24
97390800	S1	Matrix Spike	Pest-PCB	1022226	DDMU	57.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	1022226	DDMU	76.0	%Rec	29
97390800	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	75.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	93.0	%Rec	21
97390800	S1	Matrix Spike	Pest-PCB	56641384	gamma-Chlordene	65.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	56641384	gamma-Chlordene	82.0	%Rec	23
97390800	S1	Matrix Spike	Pest-PCB	2385855	Mirex	74.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	2385855	Mirex	97.0	%Rec	27
97390800	S1	Matrix Spike	Pest-PCB	3424826	o,p'-DDE	61.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	3424826	o,p'-DDE	71.0	%Rec	15

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97390800	S1	Matrix Spike	Pest-PCB	789026	o,p'-DDT	78.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	789026	o,p'-DDT	103.0	%Rec	28
97390800	S1	Matrix Spike	Pest-PCB	27304138	Oxychlordane	74.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	27304138	Oxychlordane	91.0	%Rec	21
97390800	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	58.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	76.0	%Rec	27
97390800	S1	Matrix Spike	Pest-PCB	39765805	trans-Nonachlor	68.0	%Rec	
97390800	S2	Matrix Spike Dupl	Pest-PCB	39765805	trans-Nonachlor	78.0	%Rec	14
97420932	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	87.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	97.0	%Rec	11
97420932	S1	Matrix Spike	Pest-PCB	309002	Aldrin	107.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	309002	Aldrin	111.0	%Rec	4
97420932	S1	Matrix Spike	Pest-PCB	319846	Alpha-BHC	75.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	319846	Alpha-BHC	102.0	%Rec	31
97420932	S1	Matrix Spike	Pest-PCB	319857	Beta-BHC	75.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	319857	Beta-BHC	102.0	%Rec	31
97420932	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	103.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	111.0	%Rec	7
97420932	S1	Matrix Spike	Pest-PCB	319868	Delta-BHC	71.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	319868	Delta-BHC	97.0	%Rec	31
97420932	S1	Matrix Spike	Pest-PCB	5103742	Gamma-Chlordane	78.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	5103742	Gamma-Chlordane	105.0	%Rec	30
97420932	S1	Matrix Spike	Pest-PCB	76448	Heptachlor	93.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	76448	Heptachlor	111.0	%Rec	18
97420932	S1	Matrix Spike	Pest-PCB	1024573	Heptachlor Epoxide	61.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	1024573	Heptachlor Epoxide	22.0	%Rec	94
97420932	S1	Matrix Spike	Pest-PCB	58899	Lindane	75.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	58899	Lindane	104.0	%Rec	32
97420932	S1	Matrix Spike	Pest-PCB	72548	P,P'-DDD	56.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	72548	P,P'-DDD	84.0	%Rec	40
97420932	S1	Matrix Spike	Pest-PCB	72559	P,P'-DDE	88.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	72559	P,P'-DDE	109.0	%Rec	21
97420932	S1	Matrix Spike	Pest-PCB	50293	P,P'-DDT	77.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	50293	P,P'-DDT	112.0	%Rec	37
97420932	S1	Matrix Spike	Pest-PCB	34883437	PCB congener 008	114.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	34883437	PCB congener 008	108.0	%Rec	5
97420932	S1	Matrix Spike	Pest-PCB	37680652	PCB congener 018	100.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	37680652	PCB congener 018	107.0	%Rec	7
97420932	S1	Matrix Spike	Pest-PCB	7012375	PCB congener 028	107.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	7012375	PCB congener 028	115.0	%Rec	7
97420932	S1	Matrix Spike	Pest-PCB	41464395	PCB congener 044	99.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	41464395	PCB congener 044	114.0	%Rec	14
97420932	S1	Matrix Spike	Pest-PCB	35693993	PCB congener 052	106.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	35693993	PCB congener 052	118.0	%Rec	11
97420932	S1	Matrix Spike	Pest-PCB	32598100	PCB congener 066	101.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	32598100	PCB congener 066	114.0	%Rec	12
97420932	S1	Matrix Spike	Pest-PCB	32598133	PCB congener 077	82.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	32598133	PCB congener 077	108.0	%Rec	27
97420932	S1	Matrix Spike	Pest-PCB	37680732	PCB congener 101	115.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	37680732	PCB congener 101	123.0	%Rec	7
97420932	S1	Matrix Spike	Pest-PCB	32598144	PCB congener 105	89.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	32598144	PCB congener 105	100.0	%Rec	12
97420932	S1	Matrix Spike	Pest-PCB	31508006	PCB congener 118	103.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	31508006	PCB congener 118	120.0	%Rec	15
97420932	S1	Matrix Spike	Pest-PCB	57465288	PCB congener 126	76.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	57465288	PCB congener 126	105.0	%Rec	32
97420932	S1	Matrix Spike	Pest-PCB	38380073	PCB congener 128	103.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	38380073	PCB congener 128	113.0	%Rec	9
97420932	S1	Matrix Spike	Pest-PCB	35065282	PCB congener 138	101.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	35065282	PCB congener 138	126.0	%Rec	22
97420932	S1	Matrix Spike	Pest-PCB	35065271	PCB congener 153	124.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	35065271	PCB congener 153	134.0	%Rec	8
97420932	S1	Matrix Spike	Pest-PCB	35065306	PCB congener 170	94.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	35065306	PCB congener 170	106.0	%Rec	12
97420932	S1	Matrix Spike	Pest-PCB	35065293	PCB congener 180	101.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
97420932	S2	Matrix Spike Dupl	Pest-PCB	35065293	PCB congener 180	115.0	%Rec	13
97420932	S1	Matrix Spike	Pest-PCB	52712057	PCB congener 187	105.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	52712057	PCB congener 187	95.0	%Rec	10
97420932	S1	Matrix Spike	Pest-PCB	52663782	PCB congener 195	100.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	52663782	PCB congener 195	109.0	%Rec	9
97420932	S1	Matrix Spike	Pest-PCB	40186729	PCB congener 206	106.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	40186729	PCB congener 206	116.0	%Rec	9
97420932	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	85.0	%Rec	
97420932	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	88.0	%Rec	3
97500950	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	91.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	92.0	%Rec	1
97500950	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	92.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	96.0	%Rec	4
97500950	S1	Matrix Spike	Pest-PCB	34883437	PCB congener 008	89.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	34883437	PCB congener 008	90.0	%Rec	1
97500950	S1	Matrix Spike	Pest-PCB	37680652	PCB congener 018	85.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	37680652	PCB congener 018	88.0	%Rec	3
97500950	S1	Matrix Spike	Pest-PCB	7012375	PCB congener 028	82.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	7012375	PCB congener 028	85.0	%Rec	4
97500950	S1	Matrix Spike	Pest-PCB	41464395	PCB congener 044	85.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	41464395	PCB congener 044	91.0	%Rec	7
97500950	S1	Matrix Spike	Pest-PCB	35693993	PCB congener 052	85.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	35693993	PCB congener 052	90.0	%Rec	6
97500950	S1	Matrix Spike	Pest-PCB	32598100	PCB congener 066	82.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	32598100	PCB congener 066	87.0	%Rec	6
97500950	S1	Matrix Spike	Pest-PCB	32598133	PCB congener 077	54.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	32598133	PCB congener 077	58.0	%Rec	7
97500950	S1	Matrix Spike	Pest-PCB	37680732	PCB congener 101	74.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	37680732	PCB congener 101	88.0	%Rec	17
97500950	S1	Matrix Spike	Pest-PCB	32598144	PCB congener 105	81.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	32598144	PCB congener 105	83.0	%Rec	2
97500950	S1	Matrix Spike	Pest-PCB	31508006	PCB congener 118	73.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	31508006	PCB congener 118	77.0	%Rec	5
97500950	S1	Matrix Spike	Pest-PCB	57465288	PCB congener 126	66.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	57465288	PCB congener 126	68.0	%Rec	3
97500950	S1	Matrix Spike	Pest-PCB	38380073	PCB congener 128	88.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	38380073	PCB congener 128	88.0	%Rec	0
97500950	S1	Matrix Spike	Pest-PCB	35065282	PCB congener 138	70.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	35065282	PCB congener 138	60.0	%Rec	15
97500950	S1	Matrix Spike	Pest-PCB	35065271	PCB congener 153	50.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	35065271	PCB congener 153	63.0	%Rec	23
97500950	S1	Matrix Spike	Pest-PCB	35065306	PCB congener 170	80.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	35065306	PCB congener 170	83.0	%Rec	4
97500950	S1	Matrix Spike	Pest-PCB	35065293	PCB congener 180	76.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	35065293	PCB congener 180	74.0	%Rec	3
97500950	S1	Matrix Spike	Pest-PCB	52712057	PCB congener 187	86.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	52712057	PCB congener 187	64.0	%Rec	29
97500950	S1	Matrix Spike	Pest-PCB	52663782	PCB congener 195	89.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	52663782	PCB congener 195	92.0	%Rec	3
97500950	S1	Matrix Spike	Pest-PCB	40186729	PCB congener 206	86.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	40186729	PCB congener 206	88.0	%Rec	2
97500950	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	75.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	78.0	%Rec	4
97500950	S1	Matrix Spike	Pest-PCB	8001352	Toxaphene	86.0	%Rec	
97500950	S2	Matrix Spike Dupl	Pest-PCB	8001352	Toxaphene	85.0	%Rec	1
98064095	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	97.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	99.0	%Rec	2
98064095	S1	Matrix Spike	Pest-PCB	56534022	Alpha-Chlordene	95.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	56534022	Alpha-Chlordene	100.0	%Rec	5
98064095	S1	Matrix Spike	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	89.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	115.0	%Rec	25
98064095	S1	Matrix Spike	Pest-PCB	5103731	cis-Nonachlor	107.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	5103731	cis-Nonachlor	113.0	%Rec	5
98064095	S1	Matrix Spike	Pest-PCB	53190	DDD, o,p'-	80.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	53190	DDD, o,p'-	83.0	%Rec	4

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
98064095	S1	Matrix Spike	Pest-PCB	1022226	DDMU	90.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	1022226	DDMU	99.0	%Rec	10
98064095	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	109.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	112.0	%Rec	3
98064095	S1	Matrix Spike	Pest-PCB	56641384	gamma-Chlordene	98.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	56641384	gamma-Chlordene	100.0	%Rec	2
98064095	S1	Matrix Spike	Pest-PCB	2385855	Mirex	101.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	2385855	Mirex	99.0	%Rec	2
98064095	S1	Matrix Spike	Pest-PCB	3424826	o,p'-DDE	96.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	3424826	o,p'-DDE	99.0	%Rec	3
98064095	S1	Matrix Spike	Pest-PCB	789026	o,p'-DDT	99.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	789026	o,p'-DDT	108.0	%Rec	9
98064095	S1	Matrix Spike	Pest-PCB	27304138	Oxychlordane	72.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	27304138	Oxychlordane	73.0	%Rec	1
98064095	S1	Matrix Spike	Pest-PCB	34883437	PCB congener 008	104.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	34883437	PCB congener 008	107.0	%Rec	3
98064095	S1	Matrix Spike	Pest-PCB	37680652	PCB congener 018	99.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	37680652	PCB congener 018	99.0	%Rec	0
98064095	S1	Matrix Spike	Pest-PCB	7012375	PCB congener 028	102.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	7012375	PCB congener 028	106.0	%Rec	4
98064095	S1	Matrix Spike	Pest-PCB	41464395	PCB congener 044	92.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	41464395	PCB congener 044	112.0	%Rec	20
98064095	S1	Matrix Spike	Pest-PCB	35693993	PCB congener 052	108.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	35693993	PCB congener 052	107.0	%Rec	1
98064095	S1	Matrix Spike	Pest-PCB	32598100	PCB congener 066	103.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	32598100	PCB congener 066	102.0	%Rec	1
98064095	S1	Matrix Spike	Pest-PCB	32598133	PCB congener 077	66.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	32598133	PCB congener 077	100.0	%Rec	41
98064095	S1	Matrix Spike	Pest-PCB	37680732	PCB congener 101			
98064095	S2	Matrix Spike Dupl	Pest-PCB	37680732	PCB congener 101			
98064095	S1	Matrix Spike	Pest-PCB	32598144	PCB congener 105	105.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	32598144	PCB congener 105	108.0	%Rec	3
98064095	S1	Matrix Spike	Pest-PCB	31508006	PCB congener 118	103.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	31508006	PCB congener 118	104.0	%Rec	1
98064095	S1	Matrix Spike	Pest-PCB	57465288	PCB congener 126	95.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	57465288	PCB congener 126	92.0	%Rec	3
98064095	S1	Matrix Spike	Pest-PCB	38380073	PCB congener 128	106.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	38380073	PCB congener 128	106.0	%Rec	0
98064095	S1	Matrix Spike	Pest-PCB	35065282	PCB congener 138	103.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	35065282	PCB congener 138	110.0	%Rec	7
98064095	S1	Matrix Spike	Pest-PCB	35065271	PCB congener 153	108.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	35065271	PCB congener 153	103.0	%Rec	5
98064095	S1	Matrix Spike	Pest-PCB	35065306	PCB congener 170	114.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	35065306	PCB congener 170	106.0	%Rec	7
98064095	S1	Matrix Spike	Pest-PCB	35065293	PCB congener 180	108.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	35065293	PCB congener 180	111.0	%Rec	3
98064095	S1	Matrix Spike	Pest-PCB	52712057	PCB congener 187	107.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	52712057	PCB congener 187	107.0	%Rec	0
98064095	S1	Matrix Spike	Pest-PCB	52663782	PCB congener 195	114.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	52663782	PCB congener 195	113.0	%Rec	1
98064095	S1	Matrix Spike	Pest-PCB	40186729	PCB congener 206	110.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	40186729	PCB congener 206	112.0	%Rec	2
98064095	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	90.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	92.0	%Rec	2
98064095	S1	Matrix Spike	Pest-PCB	39765805	trans-Nonachlor	98.0	%Rec	
98064095	S2	Matrix Spike Dupl	Pest-PCB	39765805	trans-Nonachlor	97.0	%Rec	1
98144103	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	90.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	77.0	%Rec	16
98144103	S1	Matrix Spike	Pest-PCB	309002	Aldrin	86.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	309002	Aldrin	72.0	%Rec	18
98144103	S1	Matrix Spike	Pest-PCB	319846	Alpha-BHC	87.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	319846	Alpha-BHC	78.0	%Rec	11
98144103	S1	Matrix Spike	Pest-PCB	319857	Beta-BHC	87.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	319857	Beta-BHC	83.0	%Rec	5
98144103	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	92.0	%Rec	

Appendix B, Table B-3. Laboratory Matrix Spike / Matrix Spike Duplicate Measurement Results

Sample Spiked	Sample Type Code	Type of Spike	Chemical Group	CAS Number	Chemical	Recovery Results	Units	Percent Difference
98144103	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	74.0	%Rec	22
98144103	S1	Matrix Spike	Pest-PCB	319868	Delta-BHC	84.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	319868	Delta-BHC	81.0	%Rec	4
98144103	S1	Matrix Spike	Pest-PCB	1031078	Endosulfan Sulfate	73.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	1031078	Endosulfan Sulfate	79.0	%Rec	8
98144103	S1	Matrix Spike	Pest-PCB	5103742	Gamma-Chlordane	81.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	5103742	Gamma-Chlordane	74.0	%Rec	9
98144103	S1	Matrix Spike	Pest-PCB	76448	Heptachlor	80.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	76448	Heptachlor	69.0	%Rec	15
98144103	S1	Matrix Spike	Pest-PCB	1024573	Heptachlor Epoxide	88.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	1024573	Heptachlor Epoxide	75.0	%Rec	16
98144103	S1	Matrix Spike	Pest-PCB	58899	Lindane	87.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	58899	Lindane	81.0	%Rec	7
98144103	S1	Matrix Spike	Pest-PCB	72548	P,P'-DDD	88.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	72548	P,P'-DDD	82.0	%Rec	7
98144103	S1	Matrix Spike	Pest-PCB	72559	P,P'-DDE	81.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	72559	P,P'-DDE	62.0	%Rec	27
98144103	S1	Matrix Spike	Pest-PCB	50293	P,P'-DDT	88.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	50293	P,P'-DDT	74.0	%Rec	17
98144103	S1	Matrix Spike	Pest-PCB	53469219	PCB-1242	77.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	53469219	PCB-1242	67.0	%Rec	14
98144103	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	71.0	%Rec	
98144103	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	60.0	%Rec	17
98174081	S1	Matrix Spike	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	83.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	10386842	4,4-Dibromooctafluorobiphenyl	85.0	%Rec	2
98174081	S1	Matrix Spike	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	50.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	5103719	cis-Chlordane (alpha-Chlordane)	66.0	%Rec	28
98174081	S1	Matrix Spike	Pest-PCB	5103731	cis-Nonachlor	65.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	5103731	cis-Nonachlor	68.0	%Rec	5
98174081	S1	Matrix Spike	Pest-PCB	53190	DDD, o,p'-	79.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	53190	DDD, o,p'-	90.0	%Rec	13
98174081	S1	Matrix Spike	Pest-PCB	1022226	DDMU	94.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	1022226	DDMU	100.0	%Rec	6
98174081	S1	Matrix Spike	Pest-PCB	*2051243	Decachlorobiphenyl	88.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	*2051243	Decachlorobiphenyl	95.0	%Rec	8
98174081	S1	Matrix Spike	Pest-PCB	118741	Hexachlorobenzene	85.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	118741	Hexachlorobenzene	81.0	%Rec	5
98174081	S1	Matrix Spike	Pest-PCB	2385855	Mirex	88.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	2385855	Mirex	82.0	%Rec	7
98174081	S1	Matrix Spike	Pest-PCB	3424826	o,p'-DDE	87.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	3424826	o,p'-DDE	88.0	%Rec	1
98174081	S1	Matrix Spike	Pest-PCB	789026	o,p'-DDT	78.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	789026	o,p'-DDT	76.0	%Rec	3
98174081	S1	Matrix Spike	Pest-PCB	27304138	Oxychlordane	55.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	27304138	Oxychlordane	55.0	%Rec	0
98174081	S1	Matrix Spike	Pest-PCB	1825214	Pentachloroanisol	54.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	1825214	Pentachloroanisol	49.0	%Rec	10
98174081	S1	Matrix Spike	Pest-PCB	*300105	Tetrachlorometaxylene	84.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	*300105	Tetrachlorometaxylene	80.0	%Rec	5
98174081	S1	Matrix Spike	Pest-PCB	39765805	trans-Nonachlor	89.0	%Rec	
98174081	S2	Matrix Spike Dupl	Pest-PCB	39765805	trans-Nonachlor	89.0	%Rec	0
			Pest-PCB Average			86.0		13
			Grand Average			83.4		17

Appendix B, Table B-4. List of Data Validation Reports For Project Samples

CHEMICAL GROUP	DATE OF VALIDATION REPORT	PROJECT SAMPLE NUMBERS	DATA VALIDATOR
AED-Pest	7/29/1997	96254770 to 96294096	Randy K. Cummings
AED-Pest	10/22/1997	96374700 to 96374798	Randy K. Cummings
AED-Pest	2/23/1998	97070800 to 97140812	Randy K. Cummings
AED-Pest	4/28/1999	97080811 to 98024003	Randy K. Cummings
AED-Pest	4/29/1999	98064095 to 98250808	Randy K. Cummings
AED-Pest	4/29/1999	98164077 to 98204155	Randy K. Cummings
AED-Pest	5/7/1999	97130800 to 97500952	Randy K. Cummings
AED-Pest	5/7/1999	97080811 to 98144103	Randy K. Cummings
Dioxin/Furan/PCB congeners	3/20/1997	96254770 to 96374798	Robert G. Melton
Dioxin/Furan/PCB congeners	5/28/1997	97070800 to 97090986	Robert G. Melton
Dioxin/Furan/PCB congeners	9/15/1997	97130800 to 97220917	Robert G. Melton
Dioxin/Furan/PCB congeners	12/5/1997	97250800 to 97320860	Robert G. Melton
Dioxin/Furan/PCB congeners	7/15/1998	97330975 to 97420940	Robert G. Melton
Dioxin/Furan/PCB congeners	8/4/1998	97450966 to 98064095	Robert G. Melton
Chlorinated Phenolics	6/9/1997	96254770 to 96294096	Gerald H. Dodo
Chlorinated Phenolics	9/19/1997	96374700 to 96374798	Gerald H. Dodo
Chlorinated Phenolics	11/21/1997	97070800 to 97080811	Gerald H. Dodo
Chlorinated Phenolics	12/23/1997	97090981 to 97140811	Gerald H. Dodo
Chlorinated Phenolics	1/2/1998	97080809 to 97080990	Gerald H. Dodo
Chlorinated Phenolics	4/7/1998	97090980 to 97140812	Gerald H. Dodo
Chlorinated Phenolics	4/9/1998	96254770 to 97140811	Gerald H. Dodo
Chlorinated Phenolics	4/6/1998	97140815 to 97200847	Gerald H. Dodo
Chlorinated Phenolics	4/7/1998	97200848 to 97304980	Gerald H. Dodo
Chlorinated Phenolics	4/7/1998	97250806 to 97260978	Gerald H. Dodo
Chlorinated Phenolics	7/13/1998	97260980 to 97380984	Gerald H. Dodo
Chlorinated Phenolics	7/13/1998	97260979 to 97320859	Gerald H. Dodo
Chlorinated Phenolics	7/14/1998	97320860 to 97400927	Gerald H. Dodo
Chlorinated Phenolics	7/15/1998	97400928 to 97450966	Gerald H. Dodo
Chlorinated Phenolics	8/4/1998	97500966 to 98024003	Gerald H. Dodo
Chlorinated Phenolics	9/3/1998	98124150 to 98164076	Gerald H. Dodo
Chlorinated Phenolics	9/3/1998	97380985 to 98204155	Gerald H. Dodo
Mercury	5/29/1997	96254770 to 97170952	Gerald H. Dodo
Mercury	6/13/1997	97054640 to 97200848	Gerald H. Dodo
Mercury	8/6/1997	97220900 to 97270905	Gerald H. Dodo
Mercury	10/20/1997	97304975 to 97320860	Gerald H. Dodo
Mercury	11/19/1997	97380975 to 97400930	Gerald H. Dodo
Mercury	1/21/1998	97420925 to 97420940	Gerald H. Dodo
Mercury	2/19/1998	97450966 to 98024003	Gerald H. Dodo
Mercury	5/7/1998	98064090 to 98064095	Gerald H. Dodo
Mercury	6/30/1998	98124150 to 98184130	Gerald H. Dodo
Mercury	7/17/1998	98174080 to 98204155	Gerald H. Dodo
Mercury	9/18/1998	98334100 to 98334103	Gerald H. Dodo
Metals	2/6/1997	96254770 to 96284990	Isabel Chamberlain
Metals	2/10/1997	96284991 to 96374797	Isabel Chamberlain
Metals	6/10/1997	96374798 to 97080816	Isabel Chamberlain
Metals	6/18/1997	96374796 to 97090982	Isabel Chamberlain
Metals	9/23/1997	97080824 to 97200840	Isabel Chamberlain
Metals	9/30/1997	97200841 to 97220917	Isabel Chamberlain
Metals	12/23/1997	97250800 to 97250823	Isabel Chamberlain
Metals	1/30/1998	97250824 to 97304980	Katie Adams
Metals	2/4/1998	97260980 to 97380980	Katie Adams
Metals	4/3/1998	97380981 to 97390801	Katie Adams
Metals	4/23/1998	97390802 to 97420937	Katie Adams
Metals	8/18/1998	97420938 to 97500952	Isabel Chamberlain
Metals	8/19/1998	97400925 to 98024002	Isabel Chamberlain
Metals	8/20/1998	97420936 to 98144100	Isabel Chamberlain
Metals	8/21/1998	98144101 to 98184127	Isabel Chamberlain
Metals	8/21/1998	98184128 to 98204155	Isabel Chamberlain
Chlorinated Pesticides/PCBs	5/8/1997	96284741 to 96284846	R. H. Rieck
Chlorinated Pesticides/PCBs	6/12/1997	96254770 to 96294096	R. H. Rieck
Chlorinated Pesticides/PCBs	8/14/1997	96374700 to 96374798	R. H. Rieck
Chlorinated Pesticides/PCBs	12/2/1997	97070800 to 97080811	R. H. Rieck
Chlorinated Pesticides/PCBs	12/5/1997	97080812 to 97080990	R. H. Rieck
Chlorinated Pesticides/PCBs	1/9/1998	97090980 to 97140812	R. H. Rieck

Appendix B, Table B-4. List of Data Validation Reports For Project Samples

CHEMICAL GROUP	DATE OF VALIDATION REPORT	PROJECT SAMPLE NUMBERS	DATA VALIDATOR
Chlorinated Pesticides/PCBs	1/27/1998	97140815 to 97200840	R. H. Rieck
Chlorinated Pesticides/PCBs	1/30/1998	97200848 to 97304980	R. H. Rieck
Chlorinated Pesticides/PCBs	2/12/1998	97250806 to 97260978	R. H. Rieck
Chlorinated Pesticides/PCBs	2/24/1998	97260979 to 97320860	R. H. Rieck
Chlorinated Pesticides/PCBs	2/25/1998	97260980 to 97380984	R. H. Rieck
Chlorinated Pesticides/PCBs	3/6/1998	97380985 to 97400927	R. H. Rieck
Chlorinated Pesticides/PCBs	3/11/1998	97400928 to 97450966	R. H. Rieck
Chlorinated Pesticides/PCBs	3/19/1998	97450967 to 97500957	R. H. Rieck
Chlorinated Pesticides/PCBs	4/9/1998	97500965 to 98064095	R. H. Rieck
Chlorinated Pesticides/PCBs	6/12/1998	98124150 to 98164076	R. H. Rieck
Chlorinated Pesticides/PCBs	8/14/1998	98164077 to 98204155	R. H. Rieck
SV	5/27/1997	96254770 to 96294096	Gerald H. Dodo
SV	9/29/1997	96374700 to 96374798	Gerald H. Dodo
SV	12/22/1997	97970800 to 97140812	Gerald H. Dodo
SV	3/30/1998	97140815 to 97200847	Gerald H. Dodo
SV	4/3/1998	97200848 to 97304980	Gerald H. Dodo
SV	6/12/1998	97250806 to 97260978	Gerald H. Dodo
SV	6/30/1998	97304980	Gerald H. Dodo
SV	6/30/1998	97250814 to 97320859	Gerald H. Dodo
SV	7/2/1998	97260979 to 97320858	Gerald H. Dodo
SV	7/6/1998	97260980 to 97380984	Gerald H. Dodo
SV	7/9/1998	97320860 to 97400927	Gerald H. Dodo
SV	7/10/1998	97400928 to 97450966	Gerald H. Dodo
SV	7/31/1998	97320858 to 97500957	Gerald H. Dodo
SV	7/31/1998	97500966 to 98064096	Gerald H. Dodo
SV	8/21/1998	97250806 to 98064095	Gerald H. Dodo
SV	8/21/1998	97500965 to 98164076	Gerald H. Dodo
SV	8/31/1998	97380985 to 98204155	Gerald H. Dodo
SV	1/25/1999	98334100 to 98334103	Gerald H. Dodo

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	3383-96-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	15972-60-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	834-12-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	1610-17-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	1912-24-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	2642-71-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	86-50-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	1861-40-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	1194-65-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	314-40-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	23184-66-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	2008-41-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	2425-06-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	133-06-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	786-19-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	101-21-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	2921-88-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	5598-13-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	52645-53-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	56-72-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	21725-46-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	1134-23-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	1897-45-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	2136-79-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	78-48-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	2302-16-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	333-41-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	90-98-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	62-73-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	60-57-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	60-51-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	78-34-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	957-51-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	330-54-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	959-98-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	33213-65-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	72-20-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	7421-93-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	53494-70-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	2104-64-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	759-94-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	55283-68-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	563-12-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	13194-48-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	60168-88-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	122-14-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	115-90-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	51630-58-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	944-22-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	961-11-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	51235-04-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	732-11-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	121-75-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	57837-19-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	51218-45-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	72-43-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	21087-64-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	7786-34-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	113-48-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	2212-67-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	15299-99-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	27314-13-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	311-45-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	42874-03-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	56-38-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	298-00-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	1114-71-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	40487-42-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	297-99-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	26399-36-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	1610-18-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	7287-19-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	23950-58-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	1918-16-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	2312-35-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	139-40-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	31218-83-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	299-84-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	122-34-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	3689-24-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	886-50-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	43121-43-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	2303-17-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	1582-09-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8085	AED-Pest	1929-77-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	35822-46-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	67562-39-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	55673-89-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	39227-28-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	70648-26-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	57653-85-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	57117-44-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	19408-74-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	72918-21-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	40321-76-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	57177-41-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	60851-34-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	57117-31-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	1746-01-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	51207-31-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	3268-87-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1613B	Dioxin/furans	39001-02-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	88-06-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	120-83-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	105-67-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	95-57-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	57057-83-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	60712-44-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	77102-94-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	2668-24-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	2460-49-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	16766-31-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	59-50-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	16766-30-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	87-86-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	108-95-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1653	GCP	2539-17-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 245.6	Hg	7439-97-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7429-90-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-36-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-38-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-39-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-41-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-43-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-47-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-48-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-50-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7439-92-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7439-96-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-02-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7782-49-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-22-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-28-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-62-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 200.8	ICP/MS	7440-66-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	32598-14-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	74472-37-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	31508-00-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	65510-44-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	57465-28-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	38380-08-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	69782-90-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	52663-72-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	32774-16-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	35065-30-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	35065-29-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	39635-31-9

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96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 1668	PCB congener	32598-13-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	309-00-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	319-84-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	56534-02-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	319-85-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	5103-71-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	5103-73-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	1022-22-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	319-86-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	1031-07-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	5103-74-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	56641-38-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	76-44-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	1024-57-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	118-74-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	58-89-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	2385-85-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	53-19-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	3424-82-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	789-02-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	27304-13-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	72-54-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	72-55-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	50-29-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	12674-11-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	11104-28-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	11141-16-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	53469-21-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	12672-29-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	11097-69-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	11096-82-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	1825-21-4
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	8001-35-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8081	Pest-PCB	39765-80-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	120-82-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	122-66-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	121-14-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	606-20-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	91-58-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	101-55-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	7005-72-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	86-73-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	83-32-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	208-96-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	120-12-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	95-50-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	541-73-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	106-46-7
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	56-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	50-32-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	191-24-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	205-99-2
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	207-08-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	108-60-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	218-01-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	53-70-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	132-64-9
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	206-44-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	118-74-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	87-68-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	67-72-1
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	193-39-5
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	91-20-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	90-12-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	91-57-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	98-95-3
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	86-30-6
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	85-01-8
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	129-00-0
96254770	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			21.4	EPA 8270/SIM	SV	483-65-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	3383-96-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	15972-60-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	834-12-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	1610-17-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	1912-24-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	2642-71-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	86-50-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	1861-40-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	1194-65-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	314-40-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	23184-66-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	2008-41-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	2425-06-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	133-06-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	786-19-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	101-21-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	2921-88-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	5598-13-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	52645-53-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	56-72-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	21725-46-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	1134-23-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	1897-45-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	2136-79-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	78-48-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	2302-16-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	333-41-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	90-98-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	62-73-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	60-57-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	60-51-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	78-34-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	957-51-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	330-54-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	959-98-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	33213-65-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	72-20-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	7421-93-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	53494-70-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	2104-64-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	759-94-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	55283-68-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	563-12-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	13194-48-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	60168-88-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	122-14-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	115-90-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	51630-58-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	944-22-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	961-11-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	51235-04-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	732-11-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	121-75-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	57837-19-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	51218-45-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	72-43-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	21087-64-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	7786-34-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	113-48-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	2212-67-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	15299-99-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	27314-13-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	311-45-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	42874-03-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	56-38-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	298-00-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	1114-71-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	40487-42-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	297-99-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	26399-36-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	1610-18-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	7287-19-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	23950-58-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	1918-16-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	2312-35-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	139-40-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	31218-83-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	299-84-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	122-34-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	3689-24-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	886-50-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	43121-43-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	2303-17-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	1582-09-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8085	AED-Pest	1929-77-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	35822-46-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	67562-39-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	55673-89-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	39227-28-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	70648-26-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	57653-85-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	57117-44-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	19408-74-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	72918-21-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	40321-76-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	57177-41-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	60851-34-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	57117-31-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	1746-01-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	51207-31-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	3268-87-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1613B	Dioxin/furans	39001-02-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	88-06-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	120-83-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	105-67-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	95-57-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	57057-83-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	60712-44-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	77102-94-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	2668-24-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	2460-49-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	16766-31-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	59-50-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	16766-30-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	87-86-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	108-95-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1653	GCP	2539-17-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 245.6	Hg	7439-97-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7429-90-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-36-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-38-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-39-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-41-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-43-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-47-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-50-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7439-92-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7439-96-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-02-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7782-49-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-22-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-28-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-62-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 200.8	ICP/MS	7440-66-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	32598-14-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	74472-37-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	31508-00-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	65510-44-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	57465-28-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	38380-08-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	69782-90-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	52663-72-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	32774-16-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	35065-30-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	35065-29-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	39635-31-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 1668	PCB congener	32598-13-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	309-00-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	319-84-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	56534-02-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	319-85-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	5103-71-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	5103-73-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	1022-22-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	319-86-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	1031-07-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	5103-74-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	56641-38-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	76-44-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	1024-57-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	118-74-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	58-89-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	2385-85-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	53-19-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	3424-82-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	789-02-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	27304-13-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	72-54-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	72-55-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	50-29-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	12674-11-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	11104-28-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	11141-16-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	53469-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	12672-29-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	11097-69-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	11096-82-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	1825-21-4
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8081	Pest-PCB	39765-80-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	120-82-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	122-66-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	121-14-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	606-20-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	91-58-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	101-55-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	7005-72-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	86-73-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	83-32-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	208-96-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	120-12-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	95-50-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	541-73-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	106-46-7
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	56-55-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	50-32-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	191-24-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	205-99-2
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	207-08-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	108-60-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	218-01-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	53-70-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	132-64-9
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	206-44-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	118-74-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	87-68-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	67-72-1
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	193-39-5
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	91-20-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	90-12-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	91-57-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	98-95-3
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	86-30-6
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	85-01-8
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	129-00-0
96254771	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			19.6	EPA 8270/SIM	SV	483-65-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	3383-96-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	15972-60-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	834-12-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	1610-17-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	1912-24-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	2642-71-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	86-50-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	1861-40-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	1194-65-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	314-40-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	23184-66-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	2008-41-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	2425-06-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	133-06-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	786-19-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	101-21-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	2921-88-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	5598-13-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	52645-53-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	56-72-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	21725-46-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	1134-23-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	1897-45-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	2136-79-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	78-48-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	2302-16-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	333-41-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	90-98-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	62-73-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	60-57-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	60-51-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	78-34-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	957-51-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	330-54-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	959-98-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	33213-65-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	72-20-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	7421-93-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	53494-70-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	2104-64-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	759-94-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	55283-68-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	563-12-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	13194-48-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	60168-88-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	122-14-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	115-90-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	51630-58-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	944-22-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	961-11-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	51235-04-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	732-11-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	121-75-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	57837-19-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	51218-45-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	72-43-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	21087-64-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	7786-34-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	113-48-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	2212-67-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	15299-99-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	27314-13-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	311-45-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	42874-03-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	56-38-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	298-00-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	1114-71-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	40487-42-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	297-99-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	26399-36-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	1610-18-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	7287-19-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	23950-58-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	1918-16-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	2312-35-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	139-40-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	31218-83-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	299-84-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	122-34-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	3689-24-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	886-50-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	43121-43-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	2303-17-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	1582-09-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8085	AED-Pest	1929-77-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	35822-46-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	67562-39-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	55673-89-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	39227-28-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	70648-26-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	57653-85-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	57117-44-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	19408-74-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	72918-21-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	40321-76-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	57177-41-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	60851-34-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	57117-31-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	1746-01-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	51207-31-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	3268-87-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1613B	Dioxin/furans	39001-02-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	88-06-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	120-83-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	105-67-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	95-57-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	57057-83-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	60712-44-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	77102-94-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	2668-24-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	2460-49-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	16766-31-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	59-50-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	16766-30-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	87-86-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	108-95-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1653	GCP	2539-17-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 245.6	Hg	7439-97-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7429-90-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-36-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-38-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-39-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-41-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-43-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-47-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-48-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-50-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7439-92-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7439-96-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-02-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7782-49-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-22-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-28-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-62-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 200.8	ICP/MS	7440-66-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	32598-14-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	74472-37-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	31508-00-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	65510-44-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	57465-28-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	38380-08-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	69782-90-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	52663-72-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	32774-16-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	35065-30-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	35065-29-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	39635-31-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 1668	PCB congener	32598-13-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	309-00-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	319-84-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	56534-02-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	319-85-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	5103-71-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	5103-73-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	1022-22-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	319-86-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	1031-07-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	5103-74-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	56641-38-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	76-44-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	1024-57-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	118-74-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	58-89-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	2385-85-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	53-19-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	3424-82-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	789-02-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	27304-13-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	72-54-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	72-55-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	50-29-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	12674-11-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	11104-28-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	11141-16-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	53469-21-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	12672-29-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	11097-69-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	11096-82-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	1825-21-4
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	8001-35-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8081	Pest-PCB	39765-80-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	120-82-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	122-66-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	121-14-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	606-20-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	91-58-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	101-55-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	7005-72-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	86-73-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	83-32-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	208-96-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	120-12-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	95-50-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	541-73-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	106-46-7
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	56-55-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	50-32-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	191-24-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	205-99-2
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	207-08-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	108-60-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	218-01-9
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	53-70-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	132-64-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	206-44-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	118-74-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	87-68-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	67-72-1
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	193-39-5
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	91-20-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	90-12-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	91-57-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	98-95-3
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	86-30-6
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	85-01-8
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	129-00-0
96254772	6/20/1996	Pacific lamprey	WB	Willamette River	Columbia River	21		1	20		N			18.8	EPA 8270/SIM	SV	483-65-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	3383-96-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	834-12-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1912-24-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2642-71-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	86-50-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1861-40-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1194-65-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	314-40-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	23184-66-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2008-41-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2425-06-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	133-06-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	101-21-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2921-88-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	52645-53-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	56-72-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	21725-46-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1134-23-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1897-45-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1022-22-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	78-48-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2302-16-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	333-41-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	62-73-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	*90922
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	60-57-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	78-34-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	957-51-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	330-54-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	959-98-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	33213-65-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	72-20-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	7421-93-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	53494-70-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2104-64-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	759-94-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	55283-68-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	563-12-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	13194-48-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	60168-88-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	122-14-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	51630-58-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	944-22-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	961-11-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	732-11-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	121-75-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	51218-45-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	72-43-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	*5598130
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	21087-64-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	113-48-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2212-67-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	15299-99-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	42874-03-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	56-38-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	298-00-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1114-71-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	40487-42-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	26399-36-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	7287-19-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	23950-58-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1918-16-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2312-35-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	139-40-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	31218-83-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	299-84-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	122-34-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	3689-24-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	5902-51-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	886-50-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	43121-43-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2303-17-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1582-09-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1929-77-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	35822-46-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	67562-39-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	55673-89-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	39227-28-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	70648-26-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	57653-85-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	57117-44-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	19408-74-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	72918-21-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	40321-76-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	57177-41-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	60851-34-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	57117-31-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	1746-01-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	51207-31-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	3268-87-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	39001-02-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	88-06-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	120-83-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	105-67-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	95-57-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	57057-83-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	60712-44-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	77102-94-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	2668-24-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	2460-49-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	16766-31-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	59-50-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	16766-30-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	87-86-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	108-95-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	2539-17-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 245.6	Hg	7439-97-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7429-90-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-36-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-38-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-39-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-41-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-43-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-47-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-48-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-50-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7439-92-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7439-96-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-02-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7782-49-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-22-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-28-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-62-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-66-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	32598-14-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	74472-37-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	31508-00-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	65510-44-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	57465-28-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	38380-08-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	69782-90-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	52663-72-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	32774-16-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	35065-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	35065-29-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	39635-31-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	32598-13-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	309-00-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	319-84-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	56534-02-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	319-85-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	5103-71-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	5103-73-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	319-86-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	1031-07-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	5103-74-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	56641-38-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	76-44-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	1024-57-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	118-74-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	58-89-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	2385-85-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	53-19-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	3424-82-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	789-02-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	27304-13-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	72-54-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	72-55-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	50-29-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	12674-11-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	11104-28-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	11141-16-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	53469-21-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	12672-29-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	11097-69-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	11096-82-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	1825-21-4
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	8001-35-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	39765-80-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	120-82-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	122-66-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	121-14-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	606-20-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	91-58-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	101-55-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	7005-72-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	86-73-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	83-32-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	208-96-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	120-12-7
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	95-50-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	541-73-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	106-46-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	56-55-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	50-32-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	191-24-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	205-99-2
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	207-08-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	108-60-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	218-01-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	53-70-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	132-64-9
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	206-44-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	118-74-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	87-68-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	67-72-1
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	193-39-5
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	91-20-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	90-12-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	91-57-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	98-95-3
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	86-30-6
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	85-01-8
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	129-00-0
96284741	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	483-65-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	3383-96-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	834-12-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1912-24-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2642-71-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	86-50-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1861-40-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1194-65-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	314-40-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	23184-66-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2008-41-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2425-06-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	133-06-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	101-21-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2921-88-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	52645-53-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	56-72-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	21725-46-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1134-23-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1897-45-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1022-22-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	78-48-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2302-16-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	333-41-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	62-73-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	*90922
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	60-57-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	78-34-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	957-51-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	330-54-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	959-98-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	33213-65-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	72-20-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	7421-93-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	53494-70-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2104-64-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	759-94-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	55283-68-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	563-12-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	13194-48-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	60168-88-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	122-14-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	51630-58-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	944-22-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	961-11-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	732-11-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	121-75-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	51218-45-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	72-43-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	*5598130
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	21087-64-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	113-48-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2212-67-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	15299-99-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	42874-03-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	56-38-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	298-00-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1114-71-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	40487-42-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	26399-36-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	7287-19-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	23950-58-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1918-16-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2312-35-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	139-40-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	31218-83-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	299-84-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	122-34-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	3689-24-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	5902-51-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	886-50-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	43121-43-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	2303-17-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1582-09-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8085	AED-Pest	1929-77-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	35822-46-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	67562-39-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	55673-89-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	39227-28-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	70648-26-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	57653-85-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	57117-44-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	19408-74-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	72918-21-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	40321-76-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	57177-41-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	60851-34-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	57117-31-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	1746-01-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	51207-31-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	3268-87-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1613B	Dioxin/furans	39001-02-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	88-06-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	120-83-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	105-67-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	95-57-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	57057-83-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	60712-44-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	77102-94-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	2668-24-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	2460-49-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	16766-31-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	59-50-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	16766-30-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	87-86-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	108-95-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1653	GCP	2539-17-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 245.6	Hg	7439-97-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7429-90-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-36-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-38-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-39-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-41-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-43-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-47-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-48-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-50-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7439-92-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7439-96-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-02-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7782-49-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-22-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-28-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-62-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 200.8	ICP/MS	7440-66-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	32598-14-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	74472-37-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	31508-00-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	65510-44-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	57465-28-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	38380-08-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	69782-90-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	52663-72-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	32774-16-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	35065-30-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	35065-29-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	39635-31-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 1668	PCB congener	32598-13-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	309-00-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	319-84-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	56534-02-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	319-85-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	5103-71-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	5103-73-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	319-86-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	1031-07-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	5103-74-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	56641-38-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	76-44-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	1024-57-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	118-74-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	58-89-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	2385-85-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	53-19-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	3424-82-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	789-02-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	27304-13-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	72-54-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	72-55-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	50-29-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	12674-11-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	11104-28-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	11141-16-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	53469-21-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	12672-29-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	11097-69-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	11096-82-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	1825-21-4
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	8001-35-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8081	Pest-PCB	39765-80-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	120-82-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	122-66-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	121-14-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	606-20-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	91-58-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	101-55-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	7005-72-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	86-73-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	83-32-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	208-96-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	120-12-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	95-50-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	541-73-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	106-46-7
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	56-55-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	50-32-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	191-24-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	205-99-2
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	207-08-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	108-60-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	218-01-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	53-70-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	132-64-9
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	206-44-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	118-74-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	87-68-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	67-72-1
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	193-39-5
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	91-20-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	90-12-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	91-57-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	98-95-3
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	86-30-6
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	85-01-8
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	129-00-0
96284742	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.5	EPA 8270/SIM	SV	483-65-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	3383-96-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	834-12-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	1912-24-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	2642-71-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	86-50-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	1861-40-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	1194-65-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	314-40-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	23184-66-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	2008-41-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	2425-06-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	133-06-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	101-21-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	2921-88-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	52645-53-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	56-72-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	21725-46-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	1134-23-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	1897-45-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	1022-22-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	78-48-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	2302-16-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	333-41-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	62-73-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	*90922
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	60-57-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	78-34-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	957-51-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	330-54-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	959-98-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	33213-65-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	72-20-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	7421-93-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	53494-70-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	2104-64-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	759-94-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	55283-68-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	563-12-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	13194-48-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	60168-88-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	122-14-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	51630-58-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	944-22-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	961-11-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	732-11-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	121-75-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	51218-45-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	72-43-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	*5598130
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	21087-64-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	113-48-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	2212-67-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	15299-99-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	42874-03-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	56-38-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	298-00-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	1114-71-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	40487-42-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	26399-36-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	7287-19-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	23950-58-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	1918-16-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	2312-35-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	139-40-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	31218-83-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	299-84-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	122-34-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	3689-24-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	5902-51-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	886-50-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	43121-43-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	2303-17-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	1582-09-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8085	AED-Pest	1929-77-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	35822-46-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	67562-39-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	55673-89-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	39227-28-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	70648-26-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	57653-85-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	57117-44-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	19408-74-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	72918-21-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	40321-76-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	57177-41-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	60851-34-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	57117-31-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	1746-01-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	51207-31-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	3268-87-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1613B	Dioxin/furans	39001-02-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	88-06-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	120-83-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	105-67-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	95-57-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	57057-83-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	60712-44-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	77102-94-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	2668-24-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	2460-49-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	16766-31-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	59-50-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	16766-30-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	87-86-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	108-95-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1653	GCP	2539-17-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 245.6	Hg	7439-97-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7429-90-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-36-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-38-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-39-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-41-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-43-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-47-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-48-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-50-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7439-92-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7439-96-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-02-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7782-49-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-22-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-28-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-62-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 200.8	ICP/MS	7440-66-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	32598-14-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	74472-37-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	31508-00-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	65510-44-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	57465-28-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	38380-08-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	69782-90-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	52663-72-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	32774-16-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	35065-30-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	35065-29-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	39635-31-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 1668	PCB congener	32598-13-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	309-00-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	319-84-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	56534-02-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	319-85-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	5103-71-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	5103-73-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	319-86-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	1031-07-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	5103-74-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	56641-38-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	76-44-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	1024-57-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	118-74-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	58-89-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	2385-85-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	53-19-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	3424-82-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	789-02-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	27304-13-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	72-54-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	72-55-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	50-29-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	12674-11-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	11104-28-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	11141-16-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	53469-21-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	12672-29-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	11097-69-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	11096-82-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	1825-21-4
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	8001-35-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8081	Pest-PCB	39765-80-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	120-82-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	122-66-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	121-14-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	606-20-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	91-58-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	101-55-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	7005-72-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	86-73-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	83-32-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	208-96-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	120-12-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	95-50-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	541-73-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	106-46-7
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	56-55-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	50-32-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	191-24-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	205-99-2
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	207-08-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	108-60-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	218-01-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	53-70-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	132-64-9
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	206-44-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	118-74-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	87-68-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	67-72-1
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	193-39-5
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	91-20-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	90-12-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	91-57-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	98-95-3
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	86-30-6
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	85-01-8
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	129-00-0
96284743	7/10/1996	Walleye	FS	Umatilla River	Columbia River	30	B	2	8		N			1.3	EPA 8270/SIM	SV	483-65-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	3383-96-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	834-12-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	1912-24-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	2642-71-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	86-50-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	1861-40-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	1194-65-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	314-40-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	23184-66-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	2008-41-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	2425-06-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	133-06-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	101-21-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	2921-88-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	52645-53-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	56-72-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	21725-46-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	1134-23-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	1897-45-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	1022-22-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	78-48-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	2302-16-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	333-41-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	62-73-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	*90922
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	60-57-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	78-34-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	957-51-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	330-54-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	959-98-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	33213-65-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	72-20-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	7421-93-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	53494-70-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	2104-64-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	759-94-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	55283-68-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	563-12-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	13194-48-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	60168-88-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	122-14-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	51630-58-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	944-22-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	961-11-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	732-11-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	121-75-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	51218-45-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	72-43-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	*5598130
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	21087-64-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	113-48-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	2212-67-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	15299-99-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	42874-03-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	56-38-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	298-00-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	1114-71-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	40487-42-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	26399-36-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	7287-19-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	23950-58-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	1918-16-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	2312-35-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	139-40-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	31218-83-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	299-84-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	122-34-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	3689-24-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	5902-51-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	886-50-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	43121-43-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	2303-17-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	1582-09-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8085	AED-Pest	1929-77-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	35822-46-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	67562-39-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	55673-89-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	39227-28-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	70648-26-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	57653-85-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	57117-44-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	19408-74-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	72918-21-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	40321-76-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	57177-41-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	60851-34-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	57117-31-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	1746-01-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	51207-31-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	3268-87-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1613B	Dioxin/furans	39001-02-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	88-06-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	120-83-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	105-67-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	95-57-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	57057-83-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	60712-44-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	77102-94-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	2668-24-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	2460-49-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	16766-31-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	59-50-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	16766-30-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	87-86-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	108-95-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1653	GCP	2539-17-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 245.6	Hg	7439-97-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7429-90-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-36-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-38-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-39-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-41-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-43-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-47-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-48-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-50-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7439-92-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7439-96-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-02-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7782-49-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-22-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-28-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-62-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 200.8	ICP/MS	7440-66-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	32598-14-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	74472-37-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	31508-00-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	65510-44-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	57465-28-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	38380-08-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	69782-90-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	52663-72-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	32774-16-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	35065-30-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	35065-29-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	39635-31-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 1668	PCB congener	32598-13-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	309-00-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	319-84-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	56534-02-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	319-85-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	5103-71-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	5103-73-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	319-86-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	1031-07-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	5103-74-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	56641-38-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	76-44-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	1024-57-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	118-74-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	58-89-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	2385-85-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	53-19-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	3424-82-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	789-02-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	27304-13-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	72-54-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	72-55-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	50-29-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	12674-11-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	11104-28-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	11141-16-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	53469-21-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	12672-29-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	11097-69-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	11096-82-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	1825-21-4
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	8001-35-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8081	Pest-PCB	39765-80-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	120-82-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	122-66-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	121-14-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	606-20-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	91-58-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	101-55-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	7005-72-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	86-73-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	83-32-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	208-96-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	120-12-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	95-50-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	541-73-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	106-46-7
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	56-55-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	50-32-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	191-24-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	205-99-2
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	207-08-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	108-60-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	218-01-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	53-70-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	132-64-9
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	206-44-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	118-74-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	87-68-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	67-72-1
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	193-39-5
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	91-20-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	90-12-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	91-57-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	98-95-3
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	86-30-6
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	85-01-8
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	129-00-0
96284744	7/10/1996	Walleye	WB	Umatilla Rlver	Columbia River	30	B	3	8		N			8	EPA 8270/SIM	SV	483-65-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	3383-96-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	15972-60-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	834-12-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1610-17-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1912-24-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2642-71-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	86-50-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1861-40-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1194-65-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	314-40-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	23184-66-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2008-41-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2425-06-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	133-06-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	786-19-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	101-21-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2921-88-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	5598-13-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	52645-53-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	56-72-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	21725-46-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1134-23-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1897-45-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2136-79-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	78-48-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2302-16-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	333-41-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	90-98-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	62-73-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	60-57-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	60-51-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	78-34-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	957-51-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	330-54-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	959-98-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	33213-65-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	72-20-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	7421-93-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	53494-70-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2104-64-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	759-94-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	55283-68-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	563-12-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	13194-48-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	60168-88-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	122-14-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	115-90-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	51630-58-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	944-22-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	961-11-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	51235-04-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	732-11-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	121-75-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	57837-19-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	51218-45-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	72-43-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	21087-64-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	7786-34-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	113-48-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2212-67-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	15299-99-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	27314-13-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	311-45-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	42874-03-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	56-38-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	298-00-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1114-71-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	40487-42-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	297-99-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	26399-36-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1610-18-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	7287-19-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	23950-58-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1918-16-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2312-35-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	139-40-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	31218-83-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	299-84-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	122-34-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	3689-24-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	886-50-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	43121-43-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2303-17-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1582-09-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1929-77-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	35822-46-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	67562-39-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	55673-89-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	39227-28-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	70648-26-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	57653-85-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	57117-44-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	19408-74-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	72918-21-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	40321-76-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	57177-41-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	60851-34-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	57117-31-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	1746-01-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	51207-31-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	3268-87-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	39001-02-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	88-06-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	120-83-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	105-67-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	95-57-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	57057-83-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	60712-44-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	77102-94-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	2668-24-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	2460-49-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	16766-31-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	59-50-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	16766-30-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	87-86-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	108-95-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	2539-17-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 245.6	Hg	7439-97-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7429-90-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-36-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-38-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-39-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-41-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-43-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-47-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-48-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-50-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7439-92-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7439-96-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-02-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7782-49-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-22-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-28-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-62-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-66-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	32598-14-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	74472-37-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	31508-00-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	65510-44-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	57465-28-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	38380-08-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	69782-90-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	52663-72-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	32774-16-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	35065-30-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	35065-29-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	39635-31-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	32598-13-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	309-00-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	319-84-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	56534-02-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	319-85-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	5103-71-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	5103-73-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	1022-22-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	319-86-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	1031-07-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	5103-74-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	56641-38-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	76-44-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	1024-57-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	118-74-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	58-89-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	2385-85-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	53-19-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	3424-82-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	789-02-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	27304-13-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	72-54-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	72-55-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	50-29-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	12674-11-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	11104-28-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	11141-16-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	53469-21-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	12672-29-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	11097-69-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	11096-82-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	1825-21-4
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	8001-35-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	39765-80-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	120-82-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	122-66-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	121-14-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	606-20-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	91-58-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	101-55-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	7005-72-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	86-73-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	83-32-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	208-96-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	120-12-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	95-50-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	541-73-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	106-46-7
96284795	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	56-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	50-32-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	191-24-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	205-99-2
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	207-08-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	108-60-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	218-01-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	53-70-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	132-64-9
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	206-44-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	118-74-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	87-68-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	67-72-1
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	193-39-5
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	91-20-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	90-12-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	91-57-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	98-95-3
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	86-30-6
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	85-01-8
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	129-00-0
96284795	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	483-65-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	3383-96-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	15972-60-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	834-12-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1610-17-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1912-24-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2642-71-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	86-50-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1861-40-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1194-65-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	314-40-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	23184-66-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2008-41-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2425-06-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	133-06-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	786-19-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	101-21-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2921-88-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	5598-13-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	52645-53-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	56-72-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	21725-46-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1134-23-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1897-45-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2136-79-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	78-48-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2302-16-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	333-41-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	90-98-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	62-73-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	60-57-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	60-51-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	78-34-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	957-51-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	330-54-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	959-98-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	33213-65-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	72-20-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	7421-93-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	53494-70-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2104-64-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	759-94-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	55283-68-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	563-12-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	13194-48-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	60168-88-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	122-14-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	115-90-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	51630-58-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	944-22-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	961-11-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	51235-04-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	732-11-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	121-75-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	57837-19-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	51218-45-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	72-43-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	21087-64-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	7786-34-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	113-48-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2212-67-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	15299-99-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	27314-13-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	311-45-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	42874-03-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	56-38-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	298-00-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1114-71-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	40487-42-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	297-99-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	26399-36-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1610-18-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	7287-19-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	23950-58-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1918-16-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2312-35-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	139-40-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	31218-83-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	299-84-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	122-34-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	3689-24-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	886-50-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	43121-43-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	2303-17-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1582-09-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8085	AED-Pest	1929-77-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	35822-46-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	67562-39-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	55673-89-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	39227-28-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	70648-26-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	57653-85-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	57117-44-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	19408-74-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	72918-21-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	40321-76-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	57177-41-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	60851-34-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	57117-31-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	1746-01-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	51207-31-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	3268-87-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1613B	Dioxin/furans	39001-02-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	88-06-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	120-83-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	105-67-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	95-57-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	57057-83-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	60712-44-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	77102-94-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	2668-24-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	2460-49-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	16766-31-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	59-50-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	16766-30-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	87-86-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	108-95-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1653	GCP	2539-17-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 245.6	Hg	7439-97-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7429-90-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-36-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-38-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-39-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-41-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-43-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-47-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-48-4

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96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-50-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7439-92-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7439-96-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-02-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7782-49-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-22-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-28-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-62-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 200.8	ICP/MS	7440-66-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	32598-14-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	74472-37-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	31508-00-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	65510-44-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	57465-28-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	38380-08-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	69782-90-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	52663-72-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	32774-16-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	35065-30-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	35065-29-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	39635-31-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 1668	PCB congener	32598-13-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	309-00-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	319-84-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	56534-02-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	319-85-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	5103-71-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	5103-73-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	1022-22-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	319-86-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	1031-07-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	5103-74-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	56641-38-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	76-44-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	1024-57-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	118-74-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	58-89-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	2385-85-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	53-19-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	3424-82-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	789-02-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	27304-13-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	72-54-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	72-55-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	50-29-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	12674-11-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	11104-28-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	11141-16-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	53469-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	12672-29-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	11097-69-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	11096-82-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	1825-21-4
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	8001-35-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8081	Pest-PCB	39765-80-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	120-82-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	122-66-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	121-14-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	606-20-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	91-58-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	101-55-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	7005-72-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	86-73-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	83-32-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	208-96-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	120-12-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	95-50-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	541-73-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	106-46-7
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	56-55-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	50-32-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	191-24-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	205-99-2
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	207-08-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	108-60-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	218-01-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	53-70-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	132-64-9
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	206-44-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	118-74-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	87-68-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	67-72-1
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	193-39-5
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	91-20-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	90-12-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	91-57-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	98-95-3
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	86-30-6
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	85-01-8
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	129-00-0
96284796	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			3.5	EPA 8270/SIM	SV	483-65-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	3383-96-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	15972-60-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	834-12-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	1610-17-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	1912-24-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	2642-71-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	86-50-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	1861-40-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	1194-65-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	314-40-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	23184-66-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	2008-41-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	2425-06-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	133-06-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	786-19-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	101-21-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	2921-88-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	5598-13-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	52645-53-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	56-72-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	21725-46-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	1134-23-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	1897-45-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	2136-79-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	78-48-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	2302-16-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	333-41-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	90-98-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	62-73-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	60-57-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	60-51-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	78-34-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	957-51-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	330-54-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	959-98-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	33213-65-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	72-20-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	7421-93-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	53494-70-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	2104-64-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	759-94-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	55283-68-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	563-12-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	13194-48-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	60168-88-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	122-14-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	115-90-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	51630-58-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	944-22-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	961-11-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	51235-04-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	732-11-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	121-75-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	57837-19-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	51218-45-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	72-43-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	21087-64-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	7786-34-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	113-48-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	2212-67-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	15299-99-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	27314-13-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	311-45-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	42874-03-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	56-38-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	298-00-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	1114-71-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	40487-42-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	297-99-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	26399-36-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	1610-18-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	7287-19-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	23950-58-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	1918-16-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	2312-35-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	139-40-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	31218-83-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	299-84-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	122-34-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	3689-24-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	886-50-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	43121-43-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	2303-17-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	1582-09-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8085	AED-Pest	1929-77-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	35822-46-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	67562-39-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	55673-89-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	39227-28-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	70648-26-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	57653-85-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	57117-44-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	19408-74-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	72918-21-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	40321-76-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	57177-41-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	60851-34-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	57117-31-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	1746-01-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	51207-31-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	3268-87-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1613B	Dioxin/furans	39001-02-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	88-06-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	120-83-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	105-67-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	95-57-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	57057-83-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	60712-44-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	77102-94-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	2668-24-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	2460-49-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	16766-31-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	59-50-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	16766-30-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	87-86-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	108-95-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1653	GCP	2539-17-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 245.6	Hg	7439-97-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7429-90-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-36-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-38-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-39-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-41-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-43-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-47-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-48-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-50-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7439-92-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7439-96-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-02-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7782-49-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-22-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-28-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-62-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 200.8	ICP/MS	7440-66-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	32598-14-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	74472-37-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	31508-00-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	65510-44-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	57465-28-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	38380-08-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	69782-90-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	52663-72-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	32774-16-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	35065-30-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	35065-29-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	39635-31-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 1668	PCB congener	32598-13-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	309-00-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	319-84-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	56534-02-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	319-85-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	5103-71-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	5103-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	1022-22-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	319-86-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	1031-07-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	5103-74-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	56641-38-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	76-44-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	1024-57-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	118-74-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	58-89-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	2385-85-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	53-19-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	3424-82-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	789-02-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	27304-13-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	72-54-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	72-55-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	50-29-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	12674-11-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	11104-28-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	11141-16-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	53469-21-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	12672-29-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	11097-69-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	11096-82-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	1825-21-4
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	8001-35-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8081	Pest-PCB	39765-80-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	120-82-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	122-66-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	121-14-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	606-20-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	91-58-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	101-55-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	7005-72-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	86-73-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	83-32-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	208-96-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	120-12-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	95-50-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	541-73-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	106-46-7
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	56-55-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	50-32-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	191-24-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	205-99-2
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	207-08-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	108-60-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	218-01-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla Rlver	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	53-70-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	132-64-9
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	206-44-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	118-74-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	87-68-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	67-72-1
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	193-39-5
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	91-20-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	90-12-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	91-57-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	98-95-3
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	86-30-6
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	85-01-8
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	129-00-0
96284797	7/10/1996	Largescale Sucker	WB	Umatilla River	Columbia River	30	A	4	12		N			4.3	EPA 8270/SIM	SV	483-65-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	3383-96-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	15972-60-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	834-12-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	1610-17-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	1912-24-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	2642-71-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	86-50-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	1861-40-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	1194-65-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	314-40-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	23184-66-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	2008-41-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	2425-06-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	133-06-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	786-19-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	101-21-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	2921-88-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	5598-13-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	52645-53-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	56-72-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	21725-46-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	1134-23-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	1897-45-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	2136-79-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	78-48-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	2302-16-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	333-41-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	90-98-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	62-73-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	60-57-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	60-51-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	78-34-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	957-51-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	330-54-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	959-98-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	33213-65-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	72-20-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	7421-93-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	53494-70-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	2104-64-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	759-94-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	55283-68-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	563-12-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	13194-48-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	60168-88-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	122-14-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	115-90-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	51630-58-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	944-22-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	961-11-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	51235-04-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	732-11-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	121-75-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	57837-19-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	51218-45-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	72-43-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	21087-64-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	7786-34-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	113-48-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	2212-67-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	15299-99-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	27314-13-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	311-45-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	42874-03-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	56-38-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	298-00-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	1114-71-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	40487-42-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	297-99-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	26399-36-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	1610-18-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	7287-19-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	23950-58-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	1918-16-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	2312-35-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	139-40-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	31218-83-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	299-84-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	122-34-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	3689-24-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	886-50-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	43121-43-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	2303-17-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	1582-09-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8085	AED-Pest	1929-77-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	35822-46-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	67562-39-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	55673-89-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	39227-28-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	70648-26-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	57653-85-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	57117-44-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	19408-74-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	72918-21-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	40321-76-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	57177-41-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	60851-34-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	57117-31-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	1746-01-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	51207-31-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	3268-87-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1613B	Dioxin/furans	39001-02-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	88-06-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	120-83-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	105-67-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	95-57-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	57057-83-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	60712-44-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	77102-94-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	2668-24-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	2460-49-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	16766-31-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	59-50-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	16766-30-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	87-86-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	108-95-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1653	GCP	2539-17-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 245.6	Hg	7439-97-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7429-90-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-36-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-38-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-39-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-41-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-43-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-47-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-48-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-50-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7439-92-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7439-96-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-02-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7782-49-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-22-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-28-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-62-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 200.8	ICP/MS	7440-66-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	32598-14-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	74472-37-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	31508-00-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	65510-44-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	57465-28-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	38380-08-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	69782-90-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	52663-72-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	32774-16-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	35065-30-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	35065-29-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	39635-31-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 1668	PCB congener	32598-13-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	309-00-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	319-84-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	56534-02-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	319-85-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	5103-71-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	5103-73-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	1022-22-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	319-86-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	1031-07-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	5103-74-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	56641-38-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	76-44-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	1024-57-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	118-74-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	58-89-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	2385-85-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	53-19-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	3424-82-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	789-02-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	27304-13-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	72-54-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	72-55-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	50-29-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	12674-11-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	11104-28-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	11141-16-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	53469-21-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	12672-29-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	11097-69-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	11096-82-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	1825-21-4
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	8001-35-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8081	Pest-PCB	39765-80-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	120-82-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	122-66-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	121-14-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	606-20-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	91-58-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	101-55-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	7005-72-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	86-73-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	83-32-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	208-96-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	120-12-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	95-50-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	541-73-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	106-46-7
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	56-55-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	50-32-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	191-24-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	205-99-2
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	207-08-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	108-60-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	218-01-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	53-70-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	132-64-9
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	206-44-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	118-74-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	87-68-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	67-72-1
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	193-39-5
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	91-20-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	90-12-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	91-57-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	98-95-3
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	86-30-6
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	85-01-8
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	129-00-0
96284798	7/10/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	5	4		N			1.2	EPA 8270/SIM	SV	483-65-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	3383-96-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	834-12-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	1912-24-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	2642-71-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	86-50-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	1861-40-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	1194-65-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	314-40-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	23184-66-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	2008-41-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	2425-06-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	133-06-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	101-21-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	2921-88-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	52645-53-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	56-72-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	21725-46-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	1134-23-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	1897-45-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	1022-22-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	78-48-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	2302-16-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	333-41-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	62-73-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	*90922
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	60-57-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	78-34-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	957-51-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	330-54-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	959-98-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	33213-65-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	72-20-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	7421-93-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	53494-70-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	2104-64-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	759-94-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	55283-68-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	563-12-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	13194-48-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	60168-88-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	122-14-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	51630-58-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	944-22-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	961-11-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	732-11-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	121-75-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	51218-45-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	72-43-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	*5598130
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	21087-64-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	113-48-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	2212-67-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	15299-99-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	42874-03-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	56-38-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	298-00-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	1114-71-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	40487-42-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	26399-36-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	7287-19-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	23950-58-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	1918-16-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	2312-35-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	139-40-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	31218-83-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	299-84-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	122-34-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	3689-24-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	5902-51-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	886-50-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	43121-43-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	2303-17-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	1582-09-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8085	AED-Pest	1929-77-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	35822-46-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	67562-39-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	55673-89-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	39227-28-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	70648-26-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	57653-85-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	57117-44-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	19408-74-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	72918-21-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	40321-76-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	57177-41-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	60851-34-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	57117-31-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	1746-01-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	51207-31-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	3268-87-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1613B	Dioxin/furans	39001-02-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	88-06-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	120-83-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	105-67-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	95-57-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	57057-83-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	60712-44-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	77102-94-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	2668-24-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	2460-49-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	16766-31-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	59-50-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	16766-30-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	87-86-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	108-95-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1653	GCP	2539-17-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 245.6	Hg	7439-97-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7429-90-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-36-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-38-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-39-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-41-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-43-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-47-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-48-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-50-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7439-92-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7439-96-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-02-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7782-49-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-22-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-28-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-62-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 200.8	ICP/MS	7440-66-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	32598-14-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	74472-37-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	31508-00-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	65510-44-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	57465-28-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	38380-08-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	69782-90-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	52663-72-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	32774-16-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	35065-30-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	35065-29-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	39635-31-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 1668	PCB congener	32598-13-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	309-00-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	319-84-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	56534-02-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	319-85-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	5103-71-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	5103-73-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	319-86-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	1031-07-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	5103-74-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	56641-38-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	76-44-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	1024-57-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	118-74-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	58-89-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	2385-85-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	53-19-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	3424-82-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	789-02-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	27304-13-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	72-54-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	72-55-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	50-29-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	12674-11-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	11104-28-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	11141-16-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	53469-21-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	12672-29-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	11097-69-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	11096-82-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	1825-21-4
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	8001-35-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8081	Pest-PCB	39765-80-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	120-82-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	122-66-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	121-14-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	606-20-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	91-58-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	101-55-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	7005-72-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	86-73-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	83-32-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	208-96-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	120-12-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	95-50-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	541-73-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	106-46-7
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	56-55-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	50-32-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	191-24-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	205-99-2
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	207-08-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	108-60-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	218-01-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	53-70-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	132-64-9
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	206-44-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	118-74-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	87-68-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	67-72-1
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	193-39-5
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	91-20-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	90-12-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	91-57-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	98-95-3
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	86-30-6
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	85-01-8
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	129-00-0
96284845	7/11/1996	Rainbow Trout	WB	Umatilla River	Columbia River	101		6	21		N			4.8	EPA 8270/SIM	SV	483-65-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	3383-96-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	834-12-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	1912-24-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	2642-71-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	86-50-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	1861-40-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	1194-65-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	314-40-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	23184-66-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	2008-41-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	2425-06-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	133-06-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	101-21-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	2921-88-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	52645-53-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	56-72-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	21725-46-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	1134-23-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	1897-45-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	1022-22-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	78-48-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	2302-16-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	333-41-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	62-73-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	*90922
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	60-57-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	78-34-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	957-51-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	330-54-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	959-98-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	33213-65-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	72-20-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	7421-93-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	53494-70-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	2104-64-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	759-94-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	55283-68-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	563-12-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	13194-48-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	60168-88-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	122-14-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	51630-58-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	944-22-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	961-11-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	732-11-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	121-75-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	51218-45-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	72-43-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	*5598130
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	21087-64-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	113-48-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	2212-67-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	15299-99-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	42874-03-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	56-38-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	298-00-0
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	1114-71-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	40487-42-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	26399-36-0
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	7287-19-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	23950-58-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	1918-16-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	2312-35-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	139-40-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	31218-83-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	299-84-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	122-34-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	3689-24-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	5902-51-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	886-50-0
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	43121-43-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	2303-17-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	1582-09-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8085	AED-Pest	1929-77-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	35822-46-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	67562-39-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	55673-89-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	39227-28-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	70648-26-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	57653-85-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	57117-44-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	19408-74-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	72918-21-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	40321-76-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	57177-41-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	60851-34-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	57117-31-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	1746-01-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	51207-31-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	3268-87-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1613B	Dioxin/furans	39001-02-0
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	88-06-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	120-83-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	105-67-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	95-57-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	57057-83-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	60712-44-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	77102-94-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	2668-24-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	2460-49-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	16766-31-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	59-50-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	16766-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	87-86-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	108-95-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1653	GCP	2539-17-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 245.6	Hg	7439-97-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7429-90-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-36-0
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-38-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-39-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-41-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-43-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-47-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-48-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-50-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7439-92-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7439-96-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-02-0
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7782-49-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-22-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-28-0
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-62-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 200.8	ICP/MS	7440-66-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	32598-14-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	74472-37-0
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	31508-00-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	65510-44-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	57465-28-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	38380-08-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	69782-90-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	52663-72-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	32774-16-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	35065-30-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	35065-29-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	39635-31-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 1668	PCB congener	32598-13-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	309-00-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	319-84-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	56534-02-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	319-85-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	5103-71-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	5103-73-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	319-86-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	1031-07-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	5103-74-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	56641-38-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	76-44-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	1024-57-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	118-74-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	58-89-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	2385-85-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	53-19-0
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	3424-82-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	789-02-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	27304-13-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	72-54-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	72-55-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	50-29-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	12674-11-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	11104-28-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	11141-16-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	53469-21-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	12672-29-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	11097-69-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	11096-82-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	1825-21-4
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	8001-35-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8081	Pest-PCB	39765-80-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	120-82-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	122-66-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	121-14-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	606-20-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	91-58-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	101-55-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	7005-72-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	86-73-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	83-32-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	208-96-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	120-12-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	95-50-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	541-73-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	106-46-7
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	56-55-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	50-32-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	191-24-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	205-99-2
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	207-08-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	108-60-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	218-01-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	53-70-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	132-64-9
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	206-44-0
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	118-74-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	87-68-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	67-72-1
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	193-39-5
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	91-20-3
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	90-12-0
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	91-57-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	98-95-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	86-30-6
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	85-01-8
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	129-00-0
96284846	7/11/1996	Rainbow Trout	WB	Thomas Creek	Umatilla River	101	B	6	20		N			4.5	EPA 8270/SIM	SV	483-65-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	3383-96-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	15972-60-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	834-12-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	1610-17-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	1912-24-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	2642-71-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	86-50-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	1861-40-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	1194-65-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	314-40-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	23184-66-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	2008-41-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	2425-06-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	133-06-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	786-19-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	101-21-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	2921-88-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	5598-13-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	52645-53-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	56-72-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	21725-46-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	1134-23-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	1897-45-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	2136-79-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	78-48-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	2302-16-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	333-41-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	90-98-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	62-73-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	60-57-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	60-51-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	78-34-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	957-51-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	330-54-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	959-98-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	33213-65-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	72-20-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	7421-93-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	53494-70-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	2104-64-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	759-94-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	55283-68-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	563-12-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	13194-48-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	60168-88-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	122-14-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	115-90-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	51630-58-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	944-22-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	961-11-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	51235-04-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	732-11-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	121-75-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	57837-19-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	51218-45-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	72-43-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	21087-64-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	7786-34-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	113-48-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	2212-67-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	15299-99-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	27314-13-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	311-45-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	42874-03-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	56-38-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	298-00-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	1114-71-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	40487-42-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	297-99-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	26399-36-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	1610-18-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	7287-19-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	23950-58-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	1918-16-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	2312-35-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	139-40-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	31218-83-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	299-84-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	122-34-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	3689-24-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	886-50-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	43121-43-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	2303-17-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	1582-09-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8085	AED-Pest	1929-77-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	35822-46-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	67562-39-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	55673-89-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	39227-28-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	70648-26-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	57653-85-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	57117-44-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	19408-74-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	72918-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	40321-76-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	57177-41-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	60851-34-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	57117-31-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	1746-01-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	51207-31-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	3268-87-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1613B	Dioxin/furans	39001-02-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	88-06-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	120-83-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	105-67-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	95-57-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	57057-83-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	60712-44-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	77102-94-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	2668-24-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	2460-49-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	16766-31-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	59-50-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	16766-30-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	87-86-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	108-95-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1653	GCP	2539-17-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 245.6	Hg	7439-97-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7429-90-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-36-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-38-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-39-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-41-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-43-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-47-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-48-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-50-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7439-92-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7439-96-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-02-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7782-49-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-22-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-28-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-62-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 200.8	ICP/MS	7440-66-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	32598-14-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	74472-37-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	31508-00-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	65510-44-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	57465-28-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	38380-08-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	69782-90-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	52663-72-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	32774-16-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	35065-30-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	35065-29-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	39635-31-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 1668	PCB congener	32598-13-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	309-00-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	319-84-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	56534-02-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	319-85-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	5103-71-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	5103-73-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	1022-22-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	319-86-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	1031-07-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	5103-74-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	56641-38-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	76-44-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	1024-57-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	118-74-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	58-89-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	2385-85-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	53-19-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	3424-82-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	789-02-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	27304-13-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	72-54-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	72-55-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	50-29-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	12674-11-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	11104-28-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	11141-16-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	53469-21-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	12672-29-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	11097-69-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	11096-82-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	1825-21-4
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	8001-35-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8081	Pest-PCB	39765-80-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	120-82-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	122-66-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	121-14-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	606-20-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	91-58-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	101-55-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	7005-72-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	86-73-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	83-32-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	208-96-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	120-12-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	95-50-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	541-73-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	106-46-7
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	56-55-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	50-32-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	191-24-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	205-99-2
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	207-08-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	108-60-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	218-01-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	53-70-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	132-64-9
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	206-44-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	118-74-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	87-68-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	67-72-1
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	193-39-5
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	91-20-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	90-12-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	91-57-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	98-95-3
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	86-30-6
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	85-01-8
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	129-00-0
96284904	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101		7	9		N			9.7	EPA 8270/SIM	SV	483-65-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	3383-96-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	15972-60-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	834-12-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	1610-17-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	1912-24-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	2642-71-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	86-50-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	1861-40-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	1194-65-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	314-40-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	23184-66-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	2008-41-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	2425-06-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	133-06-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	786-19-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	101-21-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	2921-88-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	5598-13-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	52645-53-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	56-72-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	21725-46-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	1134-23-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	1897-45-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	2136-79-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	78-48-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	2302-16-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	333-41-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	90-98-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	62-73-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	60-57-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	60-51-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	78-34-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	957-51-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	330-54-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	959-98-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	33213-65-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	72-20-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	7421-93-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	53494-70-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	2104-64-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	759-94-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	55283-68-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	563-12-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	13194-48-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	60168-88-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	122-14-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	115-90-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	51630-58-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	944-22-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	961-11-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	51235-04-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	732-11-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	121-75-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	57837-19-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	51218-45-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	72-43-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	21087-64-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	7786-34-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	113-48-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	2212-67-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	15299-99-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	27314-13-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	311-45-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	42874-03-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	56-38-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	298-00-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	1114-71-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	40487-42-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	297-99-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	26399-36-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	1610-18-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	7287-19-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	23950-58-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	1918-16-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	2312-35-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	139-40-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	31218-83-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	299-84-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	122-34-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	3689-24-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	886-50-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	43121-43-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	2303-17-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	1582-09-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8085	AED-Pest	1929-77-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	35822-46-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	67562-39-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	55673-89-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	39227-28-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	70648-26-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	57653-85-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	57117-44-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	19408-74-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	72918-21-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	40321-76-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	57177-41-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	60851-34-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	57117-31-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	1746-01-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	51207-31-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	3268-87-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1613B	Dioxin/furans	39001-02-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	88-06-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	120-83-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	105-67-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	95-57-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	57057-83-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	60712-44-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	77102-94-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	2668-24-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	2460-49-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	16766-31-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	59-50-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	16766-30-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	87-86-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	108-95-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1653	GCP	2539-17-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 245.6	Hg	7439-97-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7429-90-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-36-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-38-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-39-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-41-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-43-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-47-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-48-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-50-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7439-92-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7439-96-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-02-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7782-49-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-22-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-28-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-62-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 200.8	ICP/MS	7440-66-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	32598-14-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	74472-37-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	31508-00-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	65510-44-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	57465-28-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	38380-08-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	69782-90-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	52663-72-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	32774-16-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	35065-30-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	35065-29-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	39635-31-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 1668	PCB congener	32598-13-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	309-00-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	319-84-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	56534-02-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	319-85-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	5103-71-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	5103-73-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	1022-22-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	319-86-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	1031-07-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	5103-74-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	56641-38-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	76-44-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	1024-57-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	118-74-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	58-89-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	2385-85-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	53-19-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	3424-82-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	789-02-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	27304-13-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	72-54-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	72-55-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	50-29-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	12674-11-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	11104-28-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	11141-16-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	53469-21-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	12672-29-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	11097-69-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	11096-82-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	1825-21-4
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	8001-35-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8081	Pest-PCB	39765-80-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	120-82-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	122-66-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	121-14-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	606-20-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	91-58-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	101-55-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	7005-72-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	86-73-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	83-32-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	208-96-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	120-12-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	95-50-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	541-73-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	106-46-7
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	56-55-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	50-32-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	191-24-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	205-99-2
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	207-08-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	108-60-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	218-01-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	53-70-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	132-64-9
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	206-44-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	118-74-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	87-68-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	67-72-1
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	193-39-5
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	91-20-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	90-12-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	91-57-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	98-95-3
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	86-30-6
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	85-01-8
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	129-00-0
96284905	7/11/1996	Mountain Whitefish	WB	Umatilla River	Columbia River	101	A	7	9		N			11.5	EPA 8270/SIM	SV	483-65-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8085	AED-Pest	3383-96-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8085	AED-Pest	15972-60-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8085	AED-Pest	834-12-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	1610-17-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	1912-24-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	2642-71-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	86-50-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	1861-40-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	1194-65-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	314-40-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	23184-66-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	2008-41-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	2425-06-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	133-06-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	786-19-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	101-21-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	2921-88-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	5598-13-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	52645-53-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	56-72-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	21725-46-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	1134-23-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	1897-45-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	2136-79-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	78-48-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	2302-16-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	333-41-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	90-98-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	62-73-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	60-57-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	60-51-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	78-34-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	957-51-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	330-54-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	959-98-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	33213-65-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	72-20-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	7421-93-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	53494-70-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	2104-64-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	759-94-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	55283-68-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	563-12-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	13194-48-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	60168-88-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	122-14-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	115-90-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	51630-58-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	944-22-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	961-11-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	51235-04-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	732-11-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	121-75-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	57837-19-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	51218-45-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	72-43-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	21087-64-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	7786-34-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	113-48-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	2212-67-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	15299-99-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	27314-13-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	311-45-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	42874-03-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	56-38-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	298-00-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	1114-71-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	40487-42-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	297-99-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	26399-36-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	1610-18-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	7287-19-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	23950-58-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	1918-16-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	2312-35-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	139-40-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	31218-83-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	299-84-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	122-34-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	3689-24-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	886-50-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	43121-43-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	2303-17-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	1582-09-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8085	AED-Pest	1929-77-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	35822-46-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	67562-39-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	55673-89-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	39227-28-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	70648-26-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	57653-85-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	57117-44-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	19408-74-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	72918-21-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	40321-76-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	57177-41-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	60851-34-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	57117-31-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	1746-01-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	51207-31-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	3268-87-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1613B	Dioxin/furans	39001-02-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	88-06-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	120-83-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	105-67-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	95-57-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	57057-83-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	60712-44-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	77102-94-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	2668-24-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	2460-49-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	16766-31-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	59-50-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	16766-30-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	87-86-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	108-95-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1653	GCP	2539-17-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 245.6	Hg	7439-97-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7429-90-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-36-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-38-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-39-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-41-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-43-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-47-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-48-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-50-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7439-92-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7439-96-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-02-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7782-49-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-22-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-28-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-62-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 200.8	ICP/MS	7440-66-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	32598-14-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	74472-37-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	31508-00-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	65510-44-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	57465-28-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	38380-08-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	69782-90-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	52663-72-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	32774-16-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	35065-30-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	35065-29-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	39635-31-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 1668	PCB congener	32598-13-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	309-00-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	319-84-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	56534-02-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	319-85-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	5103-71-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	5103-73-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	1022-22-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	319-86-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	1031-07-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	5103-74-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	56641-38-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	76-44-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	1024-57-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	118-74-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	58-89-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	2385-85-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	53-19-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	3424-82-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	789-44-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	27304-13-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	72-54-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	72-55-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	50-29-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	12674-11-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	11104-28-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	11141-16-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	53469-21-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	12672-29-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	11097-69-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	11096-82-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	1825-21-4
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	8001-35-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8081	Pest-PCB	39765-80-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	120-82-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	122-66-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	121-14-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	606-20-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	91-58-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	101-55-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	7005-72-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	86-73-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	83-32-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	208-96-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	120-12-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	95-50-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	541-73-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	106-46-7
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	56-55-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	50-32-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	191-24-2
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla Rlver	101	B	7	9		N			10.8	EPA 8270/SIM	SV	205-99-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	207-08-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	108-60-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	218-01-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	53-70-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	132-64-9
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	206-44-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	118-74-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	87-68-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	67-72-1
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	193-39-5
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	91-20-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	90-12-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	91-57-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	98-95-3
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	86-30-6
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	85-01-8
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	129-00-0
96284906	7/11/1996	Mountain Whitefish	WB	Thomas Creek	Umatilla River	101	B	7	9		N			10.8	EPA 8270/SIM	SV	483-65-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	3383-96-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	15972-60-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	834-12-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	1610-17-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	1912-24-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	2642-71-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	86-50-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	1861-40-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	1194-65-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	314-40-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	23184-66-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	2008-41-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	2425-06-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	133-06-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	786-19-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	101-21-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	2921-88-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	5598-13-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	52645-53-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	56-72-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	21725-46-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	1134-23-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	1897-45-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	2136-79-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	78-48-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	2302-16-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	333-41-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	90-98-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	62-73-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	60-57-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	60-51-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	78-34-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	957-51-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	330-54-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	959-98-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	33213-65-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	72-20-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	7421-93-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	53494-70-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	2104-64-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	759-94-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	55283-68-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	563-12-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	13194-48-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	60168-88-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	122-14-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	115-90-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	51630-58-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	944-22-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	961-11-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	51235-04-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	732-11-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	121-75-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	57837-19-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	51218-45-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	72-43-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	21087-64-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	7786-34-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	113-48-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	2212-67-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	15299-99-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	27314-13-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	311-45-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	42874-03-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	56-38-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	298-00-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	1114-71-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	40487-42-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	297-99-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	26399-36-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	1610-18-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	7287-19-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	23950-58-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	1918-16-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	2312-35-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	139-40-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	31218-83-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	299-84-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	122-34-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	3689-24-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	886-50-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	43121-43-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	2303-17-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	1582-09-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8085	AED-Pest	1929-77-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	35822-46-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	67562-39-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	55673-89-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	39227-28-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	70648-26-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	57653-85-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	57117-44-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	19408-74-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	72918-21-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	40321-76-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	57177-41-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	60851-34-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	57117-31-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	1746-01-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	51207-31-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	3268-87-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1613B	Dioxin/furans	39001-02-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	88-06-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	120-83-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	105-67-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	95-57-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	57057-83-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	60712-44-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	77102-94-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	2668-24-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	2460-49-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	16766-31-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	59-50-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	16766-30-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	87-86-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	108-95-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1653	GCP	2539-17-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 245.6	Hg	7439-97-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7429-90-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-36-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-38-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-39-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-41-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-43-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-47-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-48-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-50-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7439-92-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7439-96-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-02-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7782-49-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-22-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-28-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-62-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 200.8	ICP/MS	7440-66-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	32598-14-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	74472-37-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	31508-00-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	65510-44-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	57465-28-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	38380-08-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	69782-90-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	52663-72-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	32774-16-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	35065-30-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	35065-29-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	39635-31-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 1668	PCB congener	32598-13-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	309-00-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	319-84-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	56534-02-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	319-85-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	5103-71-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	5103-73-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	1022-22-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	319-86-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	1031-07-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	5103-74-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	56641-38-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	76-44-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	1024-57-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	118-74-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	58-89-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	2385-85-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	53-19-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	3424-82-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	789-02-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	27304-13-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	72-54-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	72-55-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	50-29-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	12674-11-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	11104-28-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	11141-16-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	53469-21-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	12672-29-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	11097-69-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	11096-82-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	1825-21-4
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	8001-35-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8081	Pest-PCB	39765-80-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	120-82-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	122-66-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	121-14-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	606-20-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	91-58-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	101-55-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	7005-72-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	86-73-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	83-32-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	208-96-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	120-12-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	95-50-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	541-73-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	106-46-7
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	56-55-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	50-32-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	191-24-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	205-99-2
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	207-08-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	108-60-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	218-01-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	53-70-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	132-64-9
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	206-44-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	118-74-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	87-68-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	67-72-1
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	193-39-5
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	91-20-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	90-12-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	91-57-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	98-95-3
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	86-30-6
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	85-01-8
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	129-00-0
96284907	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			6	EPA 8270/SIM	SV	483-65-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	3383-96-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	15972-60-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	834-12-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	1610-17-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	1912-24-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	2642-71-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	86-50-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	1861-40-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	1194-65-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	314-40-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	23184-66-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	2008-41-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	2425-06-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	133-06-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	786-19-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	101-21-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	2921-88-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	5598-13-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	52645-53-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	56-72-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	21725-46-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	1134-23-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	1897-45-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	2136-79-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	78-48-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	2302-16-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	333-41-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	90-98-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	62-73-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	60-57-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	60-51-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	78-34-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	957-51-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	330-54-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	959-98-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	33213-65-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	72-20-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	7421-93-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	53494-70-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	2104-64-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	759-94-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	55283-68-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	563-12-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	13194-48-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	60168-88-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	122-14-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	115-90-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	51630-58-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	944-22-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	961-11-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	51235-04-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	732-11-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	121-75-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	57837-19-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	51218-45-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	72-43-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	21087-64-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	7786-34-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	113-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	2212-67-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	15299-99-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	27314-13-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	311-45-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	42874-03-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	56-38-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	298-00-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	1114-71-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	40487-42-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	297-99-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	26399-36-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	1610-18-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	7287-19-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	23950-58-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	1918-16-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	2312-35-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	139-40-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	31218-83-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	299-84-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	122-34-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	3689-24-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	886-50-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	43121-43-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	2303-17-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	1582-09-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8085	AED-Pest	1929-77-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	35822-46-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	67562-39-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	55673-89-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	39227-28-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	70648-26-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	57653-85-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	57117-44-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	19408-74-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	72918-21-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	40321-76-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	57177-41-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	60851-34-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	57117-31-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	1746-01-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	51207-31-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	3268-87-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1613B	Dioxin/furans	39001-02-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	88-06-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	120-83-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	105-67-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	95-57-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	57057-83-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	60712-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	77102-94-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	2668-24-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	2460-49-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	16766-31-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	59-50-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	16766-30-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	87-86-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	108-95-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1653	GCP	2539-17-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 245.6	Hg	7439-97-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7429-90-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-36-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-38-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-39-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-41-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-43-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-47-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-48-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-50-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7439-92-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7439-96-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-02-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7782-49-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-22-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-28-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-62-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 200.8	ICP/MS	7440-66-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	32598-14-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	74472-37-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	31508-00-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	65510-44-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	57465-28-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	38380-08-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	69782-90-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	52663-72-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	32774-16-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	35065-30-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	35065-29-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	39635-31-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 1668	PCB congener	32598-13-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	309-00-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	319-84-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	56534-02-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	319-85-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	5103-71-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	5103-73-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	1022-22-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	319-86-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	1031-07-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	5103-74-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	56641-38-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	76-44-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	1024-57-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	118-74-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	58-89-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	2385-85-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	53-19-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	3424-82-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	789-02-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	27304-13-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	72-54-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	72-55-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	50-29-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	12674-11-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	11104-28-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	11141-16-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	53469-21-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	12672-29-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	11097-69-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	11096-82-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	1825-21-4
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	8001-35-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8081	Pest-PCB	39765-80-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	120-82-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	122-66-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	121-14-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	606-20-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	91-58-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	101-55-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	7005-72-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	86-73-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	83-32-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	208-96-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	120-12-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	95-50-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	541-73-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	106-46-7
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	56-55-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	50-32-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	191-24-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	205-99-2
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	207-08-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	108-60-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	218-01-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	53-70-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	132-64-9
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	206-44-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	87-68-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	67-72-1
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	193-39-5
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	91-20-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	90-12-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	91-57-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	98-95-3
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	86-30-6
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	85-01-8
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	129-00-0
96284908	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101	A	8	9		N			5.6	EPA 8270/SIM	SV	483-65-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	3383-96-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	15972-60-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	834-12-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	1610-17-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	1912-24-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	2642-71-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	86-50-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	1861-40-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	1194-65-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	314-40-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	23184-66-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	2008-41-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	2425-06-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	133-06-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	786-19-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	101-21-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	2921-88-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	5598-13-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	52645-53-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	56-72-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	21725-46-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	1134-23-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	1897-45-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	2136-79-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	78-48-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	2302-16-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	333-41-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	90-98-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	62-73-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	60-57-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	60-51-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	78-34-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	957-51-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	330-54-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	959-98-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	33213-65-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	72-20-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	7421-93-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	53494-70-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	2104-64-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	759-94-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	55283-68-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	563-12-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	13194-48-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	60168-88-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	122-14-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	115-90-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	51630-58-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	944-22-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	961-11-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	51235-04-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	732-11-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	121-75-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	57837-19-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	51218-45-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	72-43-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	21087-64-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	7786-34-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	113-48-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	2212-67-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	15299-99-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	27314-13-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	311-45-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	42874-03-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	56-38-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	298-00-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	1114-71-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	40487-42-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	297-99-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	26399-36-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	1610-18-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	7287-19-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	23950-58-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	1918-16-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	2312-35-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	139-40-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	31218-83-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	299-84-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	122-34-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	3689-24-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	886-50-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	43121-43-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	2303-17-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	1582-09-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8085	AED-Pest	1929-77-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	35822-46-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	67562-39-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	55673-89-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	39227-28-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	70648-26-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	57653-85-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	57117-44-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	19408-74-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	72918-21-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	40321-76-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	57177-41-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	60851-34-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	57117-31-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	1746-01-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	51207-31-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	3268-87-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1613B	Dioxin/furans	39001-02-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	88-06-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	120-83-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	105-67-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	95-57-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	57057-83-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	60712-44-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	77102-94-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	2668-24-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	2460-49-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	16766-31-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	59-50-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	16766-30-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	87-86-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	108-95-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1653	GCP	2539-17-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 245.6	Hg	7439-97-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7429-90-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-36-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-38-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-39-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-41-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-43-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-47-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-48-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-50-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7439-92-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7439-96-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-02-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7782-49-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-22-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-28-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-62-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 200.8	ICP/MS	7440-66-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	32598-14-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	74472-37-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	31508-00-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	65510-44-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	57465-28-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	38380-08-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	69782-90-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	52663-72-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	32774-16-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	35065-30-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	35065-29-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	39635-31-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 1668	PCB congener	32598-13-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	309-00-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	319-84-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	56534-02-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	319-85-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	5103-71-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	5103-73-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	1022-22-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	319-86-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	1031-07-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	5103-74-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	56641-38-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	76-44-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	1024-57-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	118-74-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	58-89-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	2385-85-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	53-19-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	3424-82-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	789-02-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	27304-13-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	72-54-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	72-55-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	50-29-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	12674-11-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	11104-28-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	11141-16-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	53469-21-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	12672-29-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	11097-69-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	11096-82-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	1825-21-4
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	8001-35-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8081	Pest-PCB	39765-80-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	120-82-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	122-66-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	121-14-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	606-20-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	91-58-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	101-55-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	7005-72-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	86-73-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	83-32-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	208-96-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	120-12-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	95-50-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	541-73-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	106-46-7
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	56-55-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	50-32-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	191-24-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	205-99-2
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	207-08-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	108-60-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	218-01-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	53-70-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	132-64-9
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	206-44-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	118-74-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	87-68-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	67-72-1
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	193-39-5
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	91-20-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	90-12-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	91-57-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	98-95-3
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	86-30-6
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	85-01-8
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	129-00-0
96284909	7/11/1996	Mountain Whitefish	FS	Umatilla River	Columbia River	101		8	9		N			6.2	EPA 8270/SIM	SV	483-65-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	3383-96-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	15972-60-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	834-12-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	1610-17-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	1912-24-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	2642-71-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	86-50-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	1861-40-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	1194-65-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	314-40-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	23184-66-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	2008-41-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	2425-06-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	133-06-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	786-19-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	101-21-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	2921-88-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	5598-13-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	52645-53-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	56-72-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	21725-46-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	1134-23-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	1897-45-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	2136-79-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	78-48-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	2302-16-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	333-41-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	90-98-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	62-73-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	60-57-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	60-51-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	78-34-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	957-51-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	330-54-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	959-98-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	33213-65-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	72-20-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	7421-93-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	53494-70-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	2104-64-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	759-94-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	55283-68-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	563-12-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	13194-48-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	60168-88-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	122-14-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	115-90-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	51630-58-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	944-22-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	961-11-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	51235-04-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	732-11-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	121-75-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	57837-19-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	51218-45-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	72-43-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	21087-64-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	7786-34-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	113-48-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	2212-67-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	15299-99-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	27314-13-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	311-45-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	42874-03-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	56-38-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	298-00-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	1114-71-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	40487-42-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	297-99-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	26399-36-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	1610-18-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	7287-19-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	23950-58-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	1918-16-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	2312-35-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	139-40-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	31218-83-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	299-84-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	122-34-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	3689-24-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	886-50-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	43121-43-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	2303-17-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	1582-09-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8085	AED-Pest	1929-77-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	35822-46-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	67562-39-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	55673-89-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	39227-28-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	70648-26-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	57653-85-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	57117-44-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	19408-74-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	72918-21-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	40321-76-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	57177-41-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	60851-34-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	57117-31-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	1746-01-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	51207-31-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	3268-87-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1613B	Dioxin/furans	39001-02-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	88-06-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	120-83-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	105-67-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	95-57-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	57057-83-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	60712-44-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	77102-94-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	2668-24-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	2460-49-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	16766-31-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	59-50-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	16766-30-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	87-86-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	108-95-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1653	GCP	2539-17-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 245.6	Hg	7439-97-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7429-90-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-36-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-38-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-39-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-41-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-43-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-47-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-48-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-50-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7439-92-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7439-96-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-02-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7782-49-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-22-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-28-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-62-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 200.8	ICP/MS	7440-66-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	32598-14-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	74472-37-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	31508-00-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	65510-44-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	57465-28-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	38380-08-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	69782-90-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	52663-72-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	32774-16-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	35065-30-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	35065-29-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	39635-31-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 1668	PCB congener	32598-13-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	309-00-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	319-84-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	56534-02-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	319-85-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	5103-71-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	5103-73-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	1022-22-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	319-86-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	1031-07-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	5103-74-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	56641-38-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	76-44-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	1024-57-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	118-74-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	58-89-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	2385-85-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	53-19-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	3424-82-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	789-02-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	27304-13-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	72-54-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	72-55-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	50-29-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	12674-11-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	11104-28-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	11141-16-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	53469-21-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	12672-29-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	11097-69-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	11096-82-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	1825-21-4
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8081	Pest-PCB	39765-80-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	120-82-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	122-66-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	121-14-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	606-20-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	91-58-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	101-55-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	7005-72-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	86-73-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	83-32-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	208-96-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	120-12-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	95-50-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	541-73-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	106-46-7
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	56-55-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	50-32-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	191-24-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	205-99-2
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	207-08-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	108-60-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	218-01-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	53-70-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	132-64-9
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	206-44-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	118-74-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	87-68-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	67-72-1
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	193-39-5
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	91-20-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	90-12-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	91-57-6
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	98-95-3
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	86-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	85-01-8
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	129-00-0
96284990	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			2.8	EPA 8270/SIM	SV	483-65-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	35822-46-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	67562-39-4
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	55673-89-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	39227-28-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	70648-26-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	57653-85-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	57117-44-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	19408-74-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	72918-21-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	40321-76-4
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	57177-41-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	60851-34-5
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	57117-31-4
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	1746-01-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	51207-31-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	3268-87-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1613B	Dioxin/furans	39001-02-0
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	88-06-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	120-83-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	105-67-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	95-57-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	57057-83-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	60712-44-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	77102-94-4
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	2668-24-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	2460-49-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	16766-31-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	59-50-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	16766-30-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	87-86-5
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	108-95-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1653	GCP	2539-17-5
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 245.6	Hg	7439-97-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7429-90-5
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-36-0
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-38-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-39-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-41-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-43-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-47-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-48-4
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-50-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7439-92-1
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7439-96-5
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-02-0
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7782-49-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-22-4
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-28-0
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-62-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 200.8	ICP/MS	7440-66-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	32598-14-4
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	74472-37-0
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	31508-00-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	65510-44-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	57465-28-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	38380-08-4
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	69782-90-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	52663-72-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	32774-16-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	35065-30-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	35065-29-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	39635-31-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 1668	PCB congener	32598-13-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	309-00-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	319-84-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	56534-02-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	319-85-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	5103-71-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	5103-73-1
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	1022-22-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	319-86-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	1031-07-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	5103-74-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	56641-38-4
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	76-44-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	1024-57-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	118-74-1
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	58-89-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	2385-85-5
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	53-19-0
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	3424-82-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	789-02-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	27304-13-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	72-54-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	72-55-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	50-29-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	12674-11-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	11104-28-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	11141-16-5
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	53469-21-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	12672-29-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	11097-69-1
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	11096-82-5
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	1825-21-4
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	8001-35-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8081	Pest-PCB	39765-80-5
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	120-82-1
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	122-66-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	121-14-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	606-20-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	91-58-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	101-55-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	7005-72-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	86-73-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	83-32-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	208-96-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	120-12-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	95-50-1
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	541-73-1
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	106-46-7
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	56-55-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	50-32-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	191-24-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	205-99-2
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	207-08-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	108-60-1
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	218-01-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	53-70-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	132-64-9
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	206-44-0
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	118-74-1
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	87-68-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	67-72-1
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	193-39-5
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	91-20-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	90-12-0
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	91-57-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	98-95-3
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	86-30-6
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	85-01-8
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	129-00-0
96284991	7/13/1996	Rainbow Trout	WB	Meacham Creek	Umatilla River	101	C	9	30		N			3.3	EPA 8270/SIM	SV	483-65-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	3383-96-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	15972-60-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	834-12-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	1610-17-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	1912-24-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	2642-71-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	86-50-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	1861-40-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	1194-65-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	314-40-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	23184-66-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	2008-41-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	2425-06-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	133-06-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	786-19-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	101-21-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	2921-88-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	5598-13-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	52645-53-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	56-72-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	21725-46-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	1134-23-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	1897-45-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	2136-79-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	78-48-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	2302-16-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	333-41-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	90-98-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	62-73-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	60-57-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	60-51-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	78-34-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	957-51-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	330-54-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	959-98-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	33213-65-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	72-20-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	7421-93-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	53494-70-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	2104-64-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	759-94-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	55283-68-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	563-12-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	13194-48-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	60168-88-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	122-14-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	115-90-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	51630-58-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	944-22-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	961-11-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	51235-04-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	732-11-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	121-75-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	57837-19-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	51218-45-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	72-43-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	21087-64-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	7786-34-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	113-48-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	2212-67-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	15299-99-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	27314-13-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	311-45-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	42874-03-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	56-38-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	298-00-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	1114-71-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	40487-42-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	297-99-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	26399-36-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	1610-18-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	7287-19-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	23950-58-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	1918-16-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	2312-35-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	139-40-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	31218-83-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	299-84-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	122-34-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	3689-24-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	886-50-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	43121-43-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	2303-17-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	1582-09-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8085	AED-Pest	1929-77-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	35822-46-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	67562-39-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	55673-89-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	39227-28-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	70648-26-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	57653-85-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	57117-44-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	19408-74-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	72918-21-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	40321-76-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	57177-41-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	60851-34-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	57117-31-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	1746-01-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	51207-31-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	3268-87-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1613B	Dioxin/furans	39001-02-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	88-06-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	120-83-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	105-67-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	95-57-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	57057-83-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	60712-44-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	77102-94-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	2668-24-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	2460-49-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	16766-31-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	59-50-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	16766-30-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	87-86-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	108-95-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1653	GCP	2539-17-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 245.6	Hg	7439-97-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7429-90-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-36-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-38-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-39-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-41-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-43-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-47-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-48-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-50-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7439-92-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7439-96-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-02-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7782-49-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-22-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-28-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-62-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 200.8	ICP/MS	7440-66-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	32598-14-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	74472-37-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	31508-00-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	65510-44-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	57465-28-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	38380-08-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	69782-90-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	52663-72-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	32774-16-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	35065-30-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	35065-29-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	39635-31-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 1668	PCB congener	32598-13-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	309-00-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	319-84-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	56534-02-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	319-85-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	5103-71-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	5103-73-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	1022-22-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	319-86-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	1031-07-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	5103-74-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	56641-38-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	76-44-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	1024-57-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	118-74-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	58-89-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	2385-85-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	53-19-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	3424-82-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	789-02-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	27304-13-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	72-54-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	72-55-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	50-29-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	12674-11-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	11104-28-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	11141-16-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	53469-21-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	12672-29-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	11097-69-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	11096-82-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	1825-21-4
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	8001-35-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8081	Pest-PCB	39765-80-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	120-82-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	122-66-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	121-14-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	606-20-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	91-58-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	101-55-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	7005-72-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	86-73-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	83-32-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	208-96-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	120-12-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	95-50-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	541-73-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	106-46-7
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	56-55-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	50-32-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	191-24-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	205-99-2
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	207-08-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	108-60-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	218-01-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	53-70-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	132-64-9
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	206-44-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	118-74-1
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	87-68-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	67-72-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	193-39-5
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	91-20-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	90-12-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	91-57-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	98-95-3
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	86-30-6
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	85-01-8
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	129-00-0
96294091	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			5.2	EPA 8270/SIM	SV	483-65-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	3383-96-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	15972-60-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	834-12-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	1610-17-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	1912-24-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	2642-71-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	86-50-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	1861-40-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	1194-65-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	314-40-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	23184-66-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	2008-41-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	2425-06-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	133-06-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	786-19-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	101-21-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	2921-88-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	5598-13-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	52645-53-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	56-72-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	21725-46-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	1134-23-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	1897-45-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	2136-79-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	78-48-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	2302-16-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	333-41-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	90-98-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	62-73-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	60-57-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	60-51-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	78-34-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	957-51-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	330-54-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	959-98-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	33213-65-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	72-20-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	7421-93-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	53494-70-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	2104-64-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	759-94-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	55283-68-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	563-12-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	13194-48-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	60168-88-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	122-14-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	115-90-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	51630-58-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	944-22-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	961-11-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	51235-04-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	732-11-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	121-75-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	57837-19-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	51218-45-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	72-43-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	21087-64-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	7786-34-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	113-48-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	2212-67-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	15299-99-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	27314-13-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	311-45-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	42874-03-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	56-38-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	298-00-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	1114-71-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	40487-42-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	297-99-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	26399-36-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	1610-18-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	7287-19-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	23950-58-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	1918-16-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	2312-35-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	139-40-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	31218-83-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	299-84-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	122-34-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	3689-24-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	886-50-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	43121-43-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	2303-17-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	1582-09-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8085	AED-Pest	1929-77-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	35822-46-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	67562-39-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	55673-89-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	39227-28-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	70648-26-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	57653-85-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	57117-44-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	19408-74-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	72918-21-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	40321-76-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	57177-41-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	60851-34-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	57117-31-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	1746-01-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	51207-31-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	3268-87-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1613B	Dioxin/furans	39001-02-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	88-06-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	120-83-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	105-67-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	95-57-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	57057-83-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	60712-44-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	77102-94-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	2668-24-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	2460-49-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	16766-31-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	59-50-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	16766-30-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	87-86-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	108-95-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1653	GCP	2539-17-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 245.6	Hg	7439-97-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7429-90-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-36-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-38-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-39-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-41-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-43-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-47-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-48-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-50-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7439-92-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7439-96-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-02-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7782-49-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-22-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-28-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-62-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 200.8	ICP/MS	7440-66-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	32598-14-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	74472-37-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	31508-00-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	65510-44-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	57465-28-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	38380-08-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	69782-90-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	52663-72-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	32774-16-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	35065-30-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	35065-29-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	39635-31-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 1668	PCB congener	32598-13-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	309-00-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	319-84-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	56534-02-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	319-85-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	5103-71-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	5103-73-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	1022-22-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	319-86-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	1031-07-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	5103-74-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	56641-38-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	76-44-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	1024-57-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	118-74-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	58-89-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	2385-85-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	53-19-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	3424-82-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	789-02-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	27304-13-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	72-54-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	72-55-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	50-29-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	12674-11-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	11104-28-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	11141-16-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	53469-21-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	12672-29-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	11097-69-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	11096-82-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	1825-21-4
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	8001-35-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8081	Pest-PCB	39765-80-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	120-82-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	122-66-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	121-14-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	606-20-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	91-58-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	101-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	7005-72-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	86-73-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	83-32-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	208-96-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	120-12-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	95-50-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	541-73-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	106-46-7
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	56-55-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	50-32-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	191-24-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	205-99-2
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	207-08-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	108-60-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	218-01-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	53-70-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	132-64-9
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	206-44-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	118-74-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	87-68-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	67-72-1
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	193-39-5
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	91-20-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	90-12-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	91-57-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	98-95-3
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	86-30-6
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	85-01-8
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	129-00-0
96294092	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.5	EPA 8270/SIM	SV	483-65-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	3383-96-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	15972-60-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	834-12-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	1610-17-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	1912-24-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	2642-71-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	86-50-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	1861-40-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	1194-65-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	314-40-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	23184-66-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	2008-41-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	2425-06-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	133-06-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	786-19-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	101-21-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	2921-88-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	5598-13-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	52645-53-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	56-72-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	21725-46-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	1134-23-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	1897-45-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	2136-79-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	78-48-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	2302-16-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	333-41-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	90-98-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	62-73-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	60-57-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	60-51-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	78-34-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	957-51-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	330-54-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	959-98-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	33213-65-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	72-20-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	7421-93-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	53494-70-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	2104-64-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	759-94-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	55283-68-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	563-12-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	13194-48-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	60168-88-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	122-14-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	115-90-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	51630-58-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	944-22-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	961-11-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	51235-04-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	732-11-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	121-75-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	57837-19-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	51218-45-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	72-43-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	21087-64-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	7786-34-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	113-48-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	2212-67-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	15299-99-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	27314-13-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	311-45-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	42874-03-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	56-38-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	298-00-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	1114-71-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	40487-42-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	297-99-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	26399-36-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	1610-18-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	7287-19-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	23950-58-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	1918-16-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	2312-35-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	139-40-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	31218-83-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	299-84-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	122-34-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	3689-24-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	886-50-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	43121-43-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	2303-17-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	1582-09-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8085	AED-Pest	1929-77-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	35822-46-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	67562-39-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	55673-89-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	39227-28-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	70648-26-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	57653-85-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	57117-44-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	19408-74-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	72918-21-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	40321-76-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	57177-41-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	60851-34-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	57117-31-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	1746-01-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	51207-31-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	3268-87-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1613B	Dioxin/furans	39001-02-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	88-06-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	120-83-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	105-67-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	95-57-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	57057-83-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	60712-44-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	77102-94-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	2668-24-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	2460-49-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	16766-31-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	59-50-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	16766-30-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	87-86-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	108-95-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1653	GCP	2539-17-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 245.6	Hg	7439-97-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7429-90-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-36-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-38-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-39-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-41-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-43-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-47-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-48-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-50-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7439-92-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7439-96-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-02-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7782-49-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-22-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-28-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-62-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 200.8	ICP/MS	7440-66-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	32598-14-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	74472-37-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	31508-00-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	65510-44-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	57465-28-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	38380-08-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	69782-90-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	52663-72-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	32774-16-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	35065-30-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	35065-29-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	39635-31-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 1668	PCB congener	32598-13-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	309-00-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	319-84-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	56534-02-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	319-85-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	5103-71-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	5103-73-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	1022-22-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	319-86-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	1031-07-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	5103-74-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	56641-38-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	76-44-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	1024-57-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	118-74-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	58-89-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	2385-85-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	53-19-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	3424-82-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	789-02-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	27304-13-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	72-54-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	72-55-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	50-29-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	12674-11-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	11104-28-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	11141-16-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	53469-21-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	12672-29-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	11097-69-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	11096-82-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	1825-21-4
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	8001-35-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8081	Pest-PCB	39765-80-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	120-82-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	122-66-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	121-14-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	606-20-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	91-58-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	101-55-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	7005-72-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	86-73-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	83-32-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	208-96-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	120-12-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	95-50-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	541-73-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	106-46-7
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	56-55-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	50-32-8
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	191-24-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	205-99-2
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	207-08-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	108-60-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	218-01-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	53-70-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	132-64-9
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	206-44-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	118-74-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	87-68-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	67-72-1
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	193-39-5
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	91-20-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	90-12-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	91-57-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	98-95-3
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	86-30-6
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	85-01-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	129-00-0
96294093	7/15/1996	Largescale Sucker	WB	Yakima River	Columbia River	48	F	10	7		N			3.9	EPA 8270/SIM	SV	483-65-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	3383-96-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	15972-60-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	834-12-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	1610-17-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	1912-24-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	2642-71-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	86-50-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	1861-40-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	1194-65-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	314-40-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	23184-66-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	2008-41-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	2425-06-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	133-06-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	786-19-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	101-21-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	2921-88-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	5598-13-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	52645-53-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	56-72-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	21725-46-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	1134-23-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	1897-45-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	2136-79-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	78-48-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	2302-16-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	333-41-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	90-98-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	62-73-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	60-57-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	60-51-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	78-34-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	957-51-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	330-54-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	959-98-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	33213-65-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	72-20-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	7421-93-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	53494-70-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	2104-64-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	759-94-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	55283-68-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	563-12-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	13194-48-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	60168-88-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	122-14-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	115-90-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	51630-58-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	944-22-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	961-11-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	51235-04-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	732-11-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	121-75-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	57837-19-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	51218-45-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	72-43-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	21087-64-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	7786-34-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	113-48-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	2212-67-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	15299-99-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	27314-13-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	311-45-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	42874-03-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	56-38-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	298-00-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	1114-71-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	40487-42-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	297-99-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	26399-36-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	1610-18-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	7287-19-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	23950-58-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	1918-16-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	2312-35-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	139-40-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	31218-83-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	299-84-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	122-34-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	3689-24-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	886-50-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	43121-43-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	2303-17-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	1582-09-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8085	AED-Pest	1929-77-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	35822-46-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	67562-39-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	55673-89-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	39227-28-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	70648-26-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	57653-85-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	57117-44-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	19408-74-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	72918-21-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	40321-76-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	57177-41-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	60851-34-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	57117-31-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	1746-01-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	51207-31-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	3268-87-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1613B	Dioxin/furans	39001-02-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	88-06-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	120-83-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	105-67-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	95-57-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	57057-83-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	60712-44-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	77102-94-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	2668-24-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	2460-49-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	16766-31-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	59-50-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	16766-30-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	87-86-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	108-95-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1653	GCP	2539-17-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 245.6	Hg	7439-97-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7429-90-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-36-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-38-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-39-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-41-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-43-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-47-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-48-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-50-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7439-92-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7439-96-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-02-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7782-49-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-22-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-28-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-62-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 200.8	ICP/MS	7440-66-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	32598-14-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	74472-37-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	31508-00-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	65510-44-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	57465-28-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	38380-08-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	69782-90-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	52663-72-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	32774-16-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	35065-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	35065-29-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	39635-31-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 1668	PCB congener	32598-13-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	309-00-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	319-84-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	56534-02-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	319-85-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	5103-71-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	5103-73-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	1022-22-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	319-86-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	1031-07-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	5103-74-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	56641-38-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	76-44-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	1024-57-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	118-74-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	58-89-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	2385-85-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	53-19-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	3424-82-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	789-02-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	27304-13-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	72-54-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	72-55-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	50-29-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	12674-11-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	11104-28-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	11141-16-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	53469-21-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	12672-29-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	11097-69-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	11096-82-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	1825-21-4
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	8001-35-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8081	Pest-PCB	39765-80-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	120-82-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	122-66-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	121-14-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	606-20-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	91-58-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	101-55-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	7005-72-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	86-73-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	83-32-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	208-96-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	120-12-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	95-50-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	541-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	106-46-7
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	56-55-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	50-32-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	191-24-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	205-99-2
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	207-08-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	108-60-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	218-01-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	53-70-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	132-64-9
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	206-44-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	118-74-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	87-68-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	67-72-1
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	193-39-5
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	91-20-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	90-12-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	91-57-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	98-95-3
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	86-30-6
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	85-01-8
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	129-00-0
96294094	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.5	EPA 8270/SIM	SV	483-65-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	3383-96-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	15972-60-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	834-12-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	1610-17-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	1912-24-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	2642-71-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	86-50-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	1861-40-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	1194-65-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	314-40-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	23184-66-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	2008-41-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	2425-06-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	133-06-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	786-19-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	101-21-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	2921-88-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	5598-13-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	52645-53-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	56-72-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	21725-46-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	1134-23-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	1897-45-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	2136-79-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	78-48-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	2302-16-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	333-41-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	90-98-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	62-73-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	60-57-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	60-51-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	78-34-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	957-51-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	330-54-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	959-98-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	33213-65-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	72-20-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	7421-93-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	53494-70-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	2104-64-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	759-94-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	55283-68-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	563-12-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	13194-48-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	60168-88-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	122-14-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	115-90-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	51630-58-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	944-22-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	961-11-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	51235-04-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	732-11-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	121-75-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	57837-19-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	51218-45-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	72-43-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	21087-64-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	7786-34-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	113-48-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	2212-67-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	15299-99-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	27314-13-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	311-45-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	42874-03-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	56-38-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	298-00-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	1114-71-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	40487-42-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	297-99-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	26399-36-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	1610-18-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	7287-19-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	23950-58-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	1918-16-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	2312-35-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	139-40-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	31218-83-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	299-84-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	122-34-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	3689-24-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	886-50-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	43121-43-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	2303-17-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	1582-09-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8085	AED-Pest	1929-77-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	35822-46-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	67562-39-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	55673-89-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	39227-28-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	70648-26-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	57653-85-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	57117-44-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	19408-74-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	72918-21-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	40321-76-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	57177-41-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	60851-34-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	57117-31-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	1746-01-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	51207-31-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	3268-87-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1613B	Dioxin/furans	39001-02-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	88-06-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	120-83-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	105-67-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	95-57-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	57057-83-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	60712-44-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	77102-94-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	2668-24-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	2460-49-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	16766-31-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	59-50-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	16766-30-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	87-86-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	108-95-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1653	GCP	2539-17-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 245.6	Hg	7439-97-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7429-90-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-36-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-38-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-39-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-41-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-43-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-47-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-48-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-50-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7439-92-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7439-96-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-02-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7782-49-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-22-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-28-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-62-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 200.8	ICP/MS	7440-66-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	32598-14-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	74472-37-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	31508-00-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	65510-44-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	57465-28-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	38380-08-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	69782-90-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	52663-72-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	32774-16-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	35065-30-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	35065-29-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	39635-31-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 1668	PCB congener	32598-13-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	309-00-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	319-84-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	56534-02-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	319-85-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	5103-71-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	5103-73-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	1022-22-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	319-86-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	1031-07-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	5103-74-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	56641-38-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	76-44-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	1024-57-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	118-74-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	58-89-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	2385-85-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	53-19-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	3424-82-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	789-02-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	27304-13-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	72-54-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	72-55-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	50-29-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	12674-11-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	11104-28-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	11141-16-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	53469-21-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	12672-29-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	11097-69-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	11096-82-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	1825-21-4
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	8001-35-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8081	Pest-PCB	39765-80-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	120-82-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	122-66-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	121-14-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	606-20-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	91-58-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	101-55-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	7005-72-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	86-73-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	83-32-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	208-96-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	120-12-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	95-50-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	541-73-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	106-46-7
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	56-55-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	50-32-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	191-24-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	205-99-2
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	207-08-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	108-60-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	218-01-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	53-70-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	132-64-9
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	206-44-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	118-74-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	87-68-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	67-72-1
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	193-39-5
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	91-20-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	90-12-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	91-57-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	98-95-3
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	86-30-6
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	85-01-8
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	129-00-0
96294095	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			9.5	EPA 8270/SIM	SV	483-65-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	3383-96-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	15972-60-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	834-12-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	1610-17-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	1912-24-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	2642-71-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	86-50-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	1861-40-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	1194-65-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	314-40-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	23184-66-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	2008-41-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	2425-06-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	133-06-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	786-19-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	101-21-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	2921-88-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	5598-13-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	52645-53-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	56-72-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	21725-46-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	1134-23-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	1897-45-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	2136-79-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	78-48-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	2302-16-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	333-41-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	90-98-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	62-73-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	60-57-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	60-51-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	78-34-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	957-51-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	330-54-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	959-98-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	33213-65-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	72-20-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	7421-93-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	53494-70-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	2104-64-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	759-94-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	55283-68-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	563-12-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	13194-48-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	60168-88-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	122-14-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	115-90-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	51630-58-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	944-22-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	961-11-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	51235-04-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	732-11-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	121-75-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	57837-19-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	51218-45-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	72-43-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	21087-64-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	7786-34-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	113-48-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	2212-67-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	15299-99-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	27314-13-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	311-45-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	42874-03-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	56-38-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	298-00-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	1114-71-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	40487-42-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	297-99-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	26399-36-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	1610-18-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	7287-19-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	23950-58-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	1918-16-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	2312-35-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	139-40-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	31218-83-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	299-84-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	122-34-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	3689-24-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	886-50-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	43121-43-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	2303-17-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	1582-09-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8085	AED-Pest	1929-77-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	35822-46-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	67562-39-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	55673-89-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	39227-28-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	70648-26-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	57653-85-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	57117-44-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	19408-74-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	72918-21-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	40321-76-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	57177-41-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	60851-34-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	57117-31-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	1746-01-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	51207-31-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	3268-87-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1613B	Dioxin/furans	39001-02-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	88-06-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	120-83-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	105-67-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	95-57-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	57057-83-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	60712-44-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	77102-94-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	2668-24-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	2460-49-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	16766-31-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	59-50-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	16766-30-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	87-86-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	108-95-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1653	GCP	2539-17-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 245.6	Hg	7439-97-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7429-90-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-36-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-38-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-39-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-41-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-43-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-47-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-48-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-50-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7439-92-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7439-96-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-02-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7782-49-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-22-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-28-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-62-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 200.8	ICP/MS	7440-66-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	32598-14-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	74472-37-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	31508-00-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	65510-44-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	57465-28-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	38380-08-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	69782-90-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	52663-72-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	32774-16-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	35065-30-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	35065-29-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	39635-31-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 1668	PCB congener	32598-13-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	309-00-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	319-84-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	56534-02-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	319-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	5103-71-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	5103-73-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	1022-22-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	319-86-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	1031-07-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	5103-74-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	56641-38-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	76-44-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	1024-57-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	118-74-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	58-89-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	2385-85-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	53-19-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	3424-82-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	789-02-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	27304-13-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	72-54-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	72-55-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	50-29-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	12674-11-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	11104-28-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	11141-16-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	53469-21-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	12672-29-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	11097-69-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	11096-82-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	1825-21-4
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	8001-35-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8081	Pest-PCB	39765-80-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	120-82-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	122-66-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	121-14-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	606-20-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	91-58-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	101-55-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	7005-72-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	86-73-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	83-32-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	208-96-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	120-12-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	95-50-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	541-73-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	106-46-7
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	56-55-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	50-32-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	191-24-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	205-99-2
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	207-08-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	108-60-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	218-01-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	53-70-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	132-64-9
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	206-44-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	118-74-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	87-68-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	67-72-1
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	193-39-5
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	91-20-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	90-12-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	91-57-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	98-95-3
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	86-30-6
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	85-01-8
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	129-00-0
96294096	7/15/1996	Bridgelip Sucker	WB	Yakima River	Columbia River	48	F	11	7		N			7.1	EPA 8270/SIM	SV	483-65-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	3383-96-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	15972-60-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	834-12-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1610-17-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1912-24-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	642-71-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	86-50-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1861-40-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1194-65-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	314-40-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	23184-66-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2008-41-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2425-06-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	133-06-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	786-19-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	101-21-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	5598-13-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	52645-53-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	56-72-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	21725-46-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1134-23-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1897456
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	78-48-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2303-16-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	333-41-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	90-98-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	62-73-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	60-57-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	78-34-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	957-51-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	330-54-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	959-98-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	33213-65-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	72-20-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	7421-93-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	53494-70-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2104-64-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	759-94-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	55283-68-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	563-12-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	13194-48-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	60168-88-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	122-14-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	51630-58-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	944-22-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	961-11-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	732-11-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	115322
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	121-75-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	150505
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	57837-19-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	51218-45-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	72-43-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	*5598130
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	21087-64-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	113-48-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2212-67-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	15299-99-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	42874-03-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	56-38-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	298-00-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1114-71-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	40487-42-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	26399-36-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	7287-19-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	23950-58-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1918-16-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2312-35-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	139-40-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	31218-83-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	299-84-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	122-34-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	3689-24-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	5902-51-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	886-50-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	43121-43-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2303-17-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1582-09-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1929-77-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	35822-46-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	67562-39-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	55673-89-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	39227-28-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	70648-26-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	57653-85-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	57117-44-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	19408-74-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	72918-21-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	40321-76-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	57177-41-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	60851-34-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	57117-31-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	1746-01-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	51207-31-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	3268-87-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	39001-02-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	58-90-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	95-95-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	88-06-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	120-83-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	105-67-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	95-57-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	57057-83-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	60712-44-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	77102-94-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	2668-24-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	2460-49-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	16766-31-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	59-50-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	16766-30-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	87-86-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	108-95-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	2539-17-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 245.6	Hg	7439-97-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7429-90-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-36-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-38-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-39-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-41-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-43-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-47-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-48-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-50-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7439-92-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7439-96-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-02-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7782-49-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-22-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-28-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-62-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-66-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	32598-14-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	74472-37-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	31508-00-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	65510-44-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	57465-28-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	38380-08-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	69782-90-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	52663-72-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	32774-16-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	35065-30-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	35065-29-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	39635-31-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	32598-13-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	309-00-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	319-84-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	56534-02-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	319-85-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	5103-71-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	5103-73-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	1022-22-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	319-86-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	1031-07-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	5103-74-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	56641-38-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	76-44-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	1024-57-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	118-74-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	58-89-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	2385-85-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	53-19-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	3424-82-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	789-02-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	27304-13-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	72-54-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	72-55-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	50-29-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	12674-11-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	11104-28-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	11141-16-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	53469-21-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	12672-29-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	11097-69-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	11096-82-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	1825-21-4
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	8001-35-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	39765-80-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	120-82-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	122-66-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	121-14-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	606-20-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	91-58-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	101-55-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	7005-72-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	86-73-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	83-32-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	208-96-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	120-12-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	95-50-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	541-73-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	106-46-7
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	56-55-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	50-32-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	191-24-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	205-99-2
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	207-08-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	108-60-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	218-01-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	53-70-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	132-64-9
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	206-44-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	118-74-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	87-68-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	67-72-1
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	193-39-5
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	91-20-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	90-12-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	91-57-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	98-95-3
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	86-30-6
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	85-01-8
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	129-00-0
96374700	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	483-65-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	3383-96-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	15972-60-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	834-12-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1610-17-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1912-24-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	642-71-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	86-50-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1861-40-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1194-65-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	314-40-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	23184-66-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2008-41-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2425-06-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	133-06-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	786-19-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	101-21-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	5598-13-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	52645-53-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	56-72-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	21725-46-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1134-23-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1897456
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	78-48-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2303-16-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	333-41-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	90-98-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	62-73-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	60-57-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	78-34-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	957-51-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	330-54-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	959-98-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	33213-65-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	72-20-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	7421-93-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	53494-70-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2104-64-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	759-94-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	55283-68-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	563-12-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	13194-48-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	60168-88-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	122-14-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	51630-58-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	944-22-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	961-11-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	732-11-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	115322
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	121-75-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	150505
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	57837-19-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	51218-45-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	72-43-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	*5598130
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	21087-64-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	113-48-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2212-67-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	15299-99-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	42874-03-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	56-38-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	298-00-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1114-71-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	40487-42-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	26399-36-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	7287-19-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	23950-58-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1918-16-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2312-35-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	139-40-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	31218-83-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	299-84-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	122-34-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	3689-24-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	5902-51-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	886-50-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	43121-43-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2303-17-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1582-09-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1929-77-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	35822-46-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	67562-39-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	55673-89-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	39227-28-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	70648-26-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	57653-85-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	57117-44-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	19408-74-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	72918-21-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	40321-76-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	57177-41-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	60851-34-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	57117-31-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	1746-01-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	51207-31-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	3268-87-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	39001-02-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	58-90-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	95-95-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	88-06-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	120-83-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	105-67-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	95-57-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	57057-83-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	60712-44-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	77102-94-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	2668-24-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	2460-49-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	16766-31-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	59-50-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	16766-30-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	87-86-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	108-95-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	2539-17-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 245.6	Hg	7439-97-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7429-90-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-36-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-38-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-39-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-41-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-43-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-47-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-48-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-50-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7439-92-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7439-96-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-02-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7782-49-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-22-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-28-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-62-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-66-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	32598-14-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	74472-37-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	31508-00-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	65510-44-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	57465-28-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	38380-08-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	69782-90-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	52663-72-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	32774-16-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	35065-30-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	35065-29-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	39635-31-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	32598-13-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	309-00-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	319-84-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	56534-02-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	319-85-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	5103-71-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	5103-73-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	1022-22-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	319-86-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	1031-07-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	5103-74-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	56641-38-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	76-44-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	1024-57-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	118-74-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	58-89-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	2385-85-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	53-19-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	3424-82-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	789-02-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	27304-13-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	72-54-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	72-55-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	50-29-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	12674-11-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	11104-28-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	11141-16-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	53469-21-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	12672-29-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	11097-69-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	11096-82-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	1825-21-4
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	8001-35-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	39765-80-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	120-82-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	122-66-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	121-14-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	606-20-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	91-58-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	101-55-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	7005-72-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	86-73-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	83-32-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	208-96-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	120-12-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	95-50-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	541-73-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	106-46-7
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	56-55-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	50-32-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	191-24-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	205-99-2
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	207-08-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	108-60-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	218-01-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	53-70-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	132-64-9
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	206-44-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	118-74-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	87-68-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	67-72-1
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	193-39-5
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	91-20-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	90-12-0
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	91-57-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	98-95-3
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	86-30-6
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	85-01-8
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	129-00-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374701	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	483-65-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	3383-96-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	15972-60-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	834-12-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1610-17-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1912-24-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	642-71-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	86-50-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1861-40-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1194-65-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	314-40-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	23184-66-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2008-41-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2425-06-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	133-06-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	786-19-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	101-21-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	5598-13-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	52645-53-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	56-72-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	21725-46-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1134-23-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1897456
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	78-48-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2303-16-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	333-41-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	90-98-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	62-73-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	60-57-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	78-34-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	957-51-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	330-54-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	959-98-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	33213-65-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	72-20-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	7421-93-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	53494-70-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2104-64-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	759-94-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	55283-68-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	563-12-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	13194-48-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	60168-88-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	122-14-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	51630-58-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	944-22-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	961-11-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	732-11-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	115322

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	121-75-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	150505
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	57837-19-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	51218-45-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	72-43-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	*5598130
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	21087-64-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	113-48-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2212-67-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	15299-99-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	42874-03-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	56-38-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	298-00-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1114-71-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	40487-42-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	26399-36-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	7287-19-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	23950-58-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1918-16-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2312-35-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	139-40-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	31218-83-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	299-84-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	122-34-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	3689-24-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	5902-51-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	886-50-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	43121-43-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	2303-17-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1582-09-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8085	AED-Pest	1929-77-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	35822-46-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	67562-39-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	55673-89-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	39227-28-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	70648-26-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	57653-85-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	57117-44-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	19408-74-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	72918-21-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	40321-76-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	57177-41-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	60851-34-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	57117-31-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	1746-01-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	51207-31-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	3268-87-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1613B	Dioxin/furans	39001-02-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	58-90-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	95-95-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	88-06-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	120-83-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	105-67-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	95-57-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	57057-83-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	60712-44-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	77102-94-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	2668-24-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	2460-49-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	16766-31-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	59-50-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	16766-30-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	87-86-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	108-95-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1653	GCP	2539-17-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 245.6	Hg	7439-97-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7429-90-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-36-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-38-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-39-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-41-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-43-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-47-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-48-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-50-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7439-92-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7439-96-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-02-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7782-49-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-22-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-28-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-62-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 200.8	ICP/MS	7440-66-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	32598-14-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	74472-37-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	31508-00-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	65510-44-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	57465-28-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	38380-08-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	69782-90-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	52663-72-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	32774-16-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	35065-30-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	35065-29-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	39635-31-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 1668	PCB congener	32598-13-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	309-00-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	319-84-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	56534-02-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	319-85-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	5103-71-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	5103-73-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	1022-22-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	319-86-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	1031-07-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	5103-74-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	56641-38-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	76-44-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	1024-57-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	118-74-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	58-89-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	2385-85-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	53-19-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	3424-82-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	789-02-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	27304-13-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	72-54-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	72-55-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	50-29-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	12674-11-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	11104-28-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	11141-16-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	53469-21-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	12672-29-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	11097-69-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	11096-82-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	1825-21-4
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	8001-35-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8081	Pest-PCB	39765-80-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	120-82-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	122-66-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	121-14-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	606-20-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	91-58-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	101-55-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	7005-72-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	86-73-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	83-32-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	208-96-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	120-12-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	95-50-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	541-73-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	106-46-7
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	56-55-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	50-32-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	191-24-2
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	205-99-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	207-08-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	108-60-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	218-01-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	53-70-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	132-64-9
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	206-44-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	118-74-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	87-68-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	67-72-1
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	193-39-5
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	91-20-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	90-12-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	91-57-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	98-95-3
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	86-30-6
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	85-01-8
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	129-00-0
96374702	9/9/1996	Largescale Sucker	FS	Umatilla River	Columbia River	30	A	12	8		N			1.2	EPA 8270/SIM	SV	483-65-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	3383-96-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	15972-60-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	834-12-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	1610-17-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	1912-24-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	642-71-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	86-50-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	1861-40-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	1194-65-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	314-40-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	23184-66-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	2008-41-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	2425-06-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	133-06-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	786-19-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	101-21-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	5598-13-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	52645-53-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	56-72-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	21725-46-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	1134-23-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	1897456
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	78-48-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	2303-16-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	333-41-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	90-98-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	62-73-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	60-57-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	78-34-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	957-51-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	330-54-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	959-98-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	33213-65-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	72-20-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	7421-93-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	53494-70-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	2104-64-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	759-94-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	55283-68-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	563-12-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	13194-48-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	60168-88-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	122-14-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	51630-58-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	944-22-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	961-11-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	732-11-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	115322
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	121-75-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	150505
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	57837-19-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	51218-45-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	72-43-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	*5598130
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	21087-64-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	113-48-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	2212-67-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	15299-99-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	42874-03-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	56-38-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	298-00-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	1114-71-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	40487-42-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	26399-36-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	7287-19-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	23950-58-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	1918-16-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	2312-35-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	139-40-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	31218-83-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	299-84-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	122-34-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	3689-24-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	5902-51-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	886-50-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	43121-43-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	2303-17-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	1582-09-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8085	AED-Pest	1929-77-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	35822-46-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	67562-39-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	55673-89-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	39227-28-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	70648-26-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	57653-85-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	57117-44-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	19408-74-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	72918-21-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	40321-76-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	57177-41-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	60851-34-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	57117-31-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	1746-01-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	51207-31-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	3268-87-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1613B	Dioxin/furans	39001-02-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	58-90-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	95-95-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	88-06-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	120-83-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	105-67-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	95-57-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	57057-83-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	60712-44-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	77102-94-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	2668-24-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	2460-49-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	16766-31-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	59-50-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	16766-30-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	87-86-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	108-95-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1653	GCP	2539-17-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 245.6	Hg	7439-97-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7429-90-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-36-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-38-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-39-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-41-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-43-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-47-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-48-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-50-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7439-92-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7439-96-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-02-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7782-49-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-22-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-28-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-62-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 200.8	ICP/MS	7440-66-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	32598-14-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	74472-37-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	31508-00-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	65510-44-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	57465-28-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	38380-08-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	69782-90-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	52663-72-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	32774-16-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	35065-30-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	35065-29-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	39635-31-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 1668	PCB congener	32598-13-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	309-00-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	319-84-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	56534-02-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	319-85-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	5103-71-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	5103-73-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	1022-22-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	319-86-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	1031-07-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	5103-74-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	56641-38-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	76-44-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	1024-57-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	118-74-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	58-89-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	2385-85-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	53-19-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	3424-82-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	789-02-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	27304-13-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	72-54-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	72-55-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	50-29-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	12674-11-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	11104-28-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	11141-16-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	53469-21-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	12672-29-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	11097-69-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	11096-82-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	1825-21-4
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	8001-35-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8081	Pest-PCB	39765-80-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	120-82-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	122-66-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	121-14-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	606-20-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	91-58-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	101-55-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	7005-72-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	86-73-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	83-32-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	208-96-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	120-12-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	95-50-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	541-73-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	106-46-7
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	56-55-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	50-32-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	191-24-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	205-99-2
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	207-08-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	108-60-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	218-01-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	53-70-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	132-64-9
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	206-44-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	118-74-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	87-68-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	67-72-1
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	193-39-5
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	91-20-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	90-12-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	91-57-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	98-95-3
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	86-30-6
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	85-01-8
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	129-00-0
96374730	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.4	EPA 8270/SIM	SV	483-65-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	3383-96-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	15972-60-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	834-12-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	1610-17-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	1912-24-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	642-71-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	86-50-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	1861-40-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	1194-65-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	314-40-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	23184-66-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	2008-41-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	2425-06-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	133-06-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	786-19-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	101-21-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	5598-13-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	52645-53-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	56-72-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	21725-46-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	1134-23-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	1897456
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	78-48-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	2303-16-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	333-41-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	90-98-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	62-73-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	60-57-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	78-34-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	957-51-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	330-54-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	959-98-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	33213-65-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	72-20-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	7421-93-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	53494-70-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	2104-64-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	759-94-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	55283-68-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	563-12-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	13194-48-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	60168-88-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	122-14-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	51630-58-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	944-22-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	961-11-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	732-11-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	115322
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	121-75-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	150505
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	57837-19-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	51218-45-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	72-43-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	*5598130
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	21087-64-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	113-48-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	2212-67-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	15299-99-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	42874-03-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	56-38-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	298-00-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	1114-71-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	40487-42-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	26399-36-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	7287-19-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	23950-58-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	1918-16-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	2312-35-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	139-40-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	31218-83-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	299-84-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	122-34-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	3689-24-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	5902-51-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	886-50-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	43121-43-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	2303-17-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	1582-09-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8085	AED-Pest	1929-77-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	35822-46-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	67562-39-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	55673-89-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	39227-28-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	70648-26-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	57653-85-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	57117-44-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	19408-74-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	72918-21-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	40321-76-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	57177-41-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	60851-34-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	57117-31-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	1746-01-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	51207-31-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	3268-87-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1613B	Dioxin/furans	39001-02-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	58-90-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	95-95-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	88-06-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	120-83-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	105-67-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	95-57-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	57057-83-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	60712-44-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	77102-94-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	2668-24-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	2460-49-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	16766-31-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	59-50-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	16766-30-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	87-86-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	108-95-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1653	GCP	2539-17-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 245.6	Hg	7439-97-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7429-90-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-36-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-38-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-39-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-41-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-43-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-47-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-48-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-50-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7439-92-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7439-96-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-02-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7782-49-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-22-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-28-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-62-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 200.8	ICP/MS	7440-66-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	32598-14-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	74472-37-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	31508-00-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	65510-44-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	57465-28-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	38380-08-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	69782-90-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	52663-72-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	32774-16-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	35065-30-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	35065-29-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	39635-31-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 1668	PCB congener	32598-13-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	309-00-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	319-84-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	56534-02-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	319-85-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	5103-71-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	5103-73-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	1022-22-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	319-86-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	1031-07-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	5103-74-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	56641-38-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	76-44-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	1024-57-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	118-74-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	58-89-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	2385-85-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	53-19-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	3424-82-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	789-02-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	27304-13-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	72-54-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	72-55-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	50-29-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	12674-11-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	11104-28-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	11141-16-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	53469-21-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	12672-29-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	11097-69-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	11096-82-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	1825-21-4
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	8001-35-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8081	Pest-PCB	39765-80-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	120-82-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	122-66-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	121-14-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	606-20-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	91-58-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	101-55-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	7005-72-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	86-73-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	83-32-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	208-96-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	120-12-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	95-50-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	541-73-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	106-46-7
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	56-55-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	50-32-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	191-24-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	205-99-2
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	207-08-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	108-60-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	218-01-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	53-70-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	132-64-9
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	206-44-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	118-74-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	87-68-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	67-72-1
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	193-39-5
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	91-20-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	90-12-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	91-57-6
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	98-95-3
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	86-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	85-01-8
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	129-00-0
96374731	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.2	EPA 8270/SIM	SV	483-65-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	3383-96-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	15972-60-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	834-12-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	1610-17-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	1912-24-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	642-71-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	86-50-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	1861-40-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	1194-65-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	314-40-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	23184-66-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	2008-41-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	2425-06-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	133-06-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	786-19-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	101-21-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	5598-13-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	52645-53-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	56-72-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	21725-46-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	1134-23-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	1897456
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	78-48-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	2303-16-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	333-41-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	90-98-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	62-73-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	60-57-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	78-34-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	957-51-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	330-54-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	959-98-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	33213-65-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	72-20-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	7421-93-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	53494-70-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	2104-64-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	759-94-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	55283-68-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	563-12-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	13194-48-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	60168-88-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	122-14-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	51630-58-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	944-22-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	961-11-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	732-11-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	115322
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	121-75-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	150505
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	57837-19-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	51218-45-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	72-43-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	*5598130
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	21087-64-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	113-48-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	2212-67-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	15299-99-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	42874-03-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	56-38-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	298-00-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	1114-71-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	40487-42-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	26399-36-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	7287-19-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	23950-58-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	1918-16-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	2312-35-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	139-40-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	31218-83-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	299-84-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	122-34-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	3689-24-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	5902-51-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	886-50-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	43121-43-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	2303-17-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	1582-09-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8085	AED-Pest	1929-77-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	35822-46-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	67562-39-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	55673-89-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	39227-28-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	70648-26-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	57653-85-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	57117-44-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	19408-74-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	72918-21-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	40321-76-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	57177-41-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	60851-34-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	57117-31-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	1746-01-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	51207-31-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	3268-87-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1613B	Dioxin/furans	39001-02-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	58-90-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	95-95-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	88-06-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	120-83-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	105-67-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	95-57-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	57057-83-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	60712-44-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	77102-94-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	2668-24-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	2460-49-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	16766-31-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	59-50-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	16766-30-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	87-86-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	108-95-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1653	GCP	2539-17-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 245.6	Hg	7439-97-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7429-90-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-36-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-38-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-39-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-41-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-43-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-47-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-48-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-50-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7439-92-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7439-96-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-02-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7782-49-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-22-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-28-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-62-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 200.8	ICP/MS	7440-66-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	32598-14-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	74472-37-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	31508-00-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	65510-44-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	57465-28-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	38380-08-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	69782-90-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	52663-72-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	32774-16-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	35065-30-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	35065-29-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	39635-31-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 1668	PCB congener	32598-13-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	309-00-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	319-84-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	56534-02-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	319-85-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	5103-71-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	5103-73-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	1022-22-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	319-86-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	1031-07-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	5103-74-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	56641-38-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	76-44-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	1024-57-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	118-74-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	58-89-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	2385-85-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	53-19-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	3424-82-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	789-02-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	27304-13-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	72-54-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	72-55-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	50-29-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	12674-11-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	11104-28-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	11141-16-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	53469-21-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	12672-29-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	11097-69-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	11096-82-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	1825-21-4
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	8001-35-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8081	Pest-PCB	39765-80-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	120-82-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	122-66-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	121-14-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	606-20-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	91-58-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	101-55-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	7005-72-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	86-73-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	83-32-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	208-96-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	120-12-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	95-50-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	541-73-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	106-46-7
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	56-55-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	50-32-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	191-24-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	205-99-2
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	207-08-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	108-60-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	218-01-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	53-70-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	132-64-9
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	206-44-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	118-74-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	87-68-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	67-72-1
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	193-39-5
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	91-20-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	90-12-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	91-57-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	98-95-3
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	86-30-6
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	85-01-8
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	129-00-0
96374732	9/11/1996	Rainbow Trout	FS	Yakima River	Columbia River	49		13	7		N			3.7	EPA 8270/SIM	SV	483-65-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	3383-96-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	15972-60-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	834-12-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	1610-17-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	1912-24-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	642-71-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	86-50-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	1861-40-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	1194-65-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	314-40-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	23184-66-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	2008-41-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	2425-06-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	133-06-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	786-19-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	101-21-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	5598-13-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	52645-53-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	56-72-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	21725-46-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	1134-23-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	1897456
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	78-48-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	2303-16-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	333-41-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	90-98-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	62-73-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	60-57-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	78-34-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	957-51-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	330-54-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	959-98-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	33213-65-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	72-20-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	7421-93-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	53494-70-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	2104-64-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	759-94-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	55283-68-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	563-12-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	13194-48-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	60168-88-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	122-14-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	51630-58-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	944-22-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	961-11-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	732-11-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	115322
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	121-75-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	150505
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	57837-19-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	51218-45-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	72-43-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	*5598130
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	21087-64-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	113-48-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	2212-67-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	15299-99-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	42874-03-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	56-38-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	298-00-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	1114-71-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	40487-42-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	26399-36-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	7287-19-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	23950-58-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	1918-16-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	2312-35-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	139-40-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	31218-83-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	299-84-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	122-34-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	3689-24-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	5902-51-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	886-50-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	43121-43-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	2303-17-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	1582-09-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8085	AED-Pest	1929-77-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	35822-46-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	67562-39-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	55673-89-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	39227-28-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	70648-26-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	57653-85-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	57117-44-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	19408-74-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	72918-21-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	40321-76-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	57177-41-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	60851-34-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	57117-31-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	1746-01-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	51207-31-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	3268-87-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1613B	Dioxin/furans	39001-02-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	58-90-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	95-95-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	88-06-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	120-83-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	105-67-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	95-57-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	57057-83-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	60712-44-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	77102-94-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	2668-24-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	2460-49-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	16766-31-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	59-50-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	16766-30-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	87-86-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	108-95-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1653	GCP	2539-17-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 245.6	Hg	7439-97-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7429-90-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-36-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-38-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-39-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-41-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-43-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-47-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-48-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-50-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7439-92-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7439-96-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-02-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7782-49-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-22-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-28-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-62-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 200.8	ICP/MS	7440-66-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	32598-14-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	74472-37-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	31508-00-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	65510-44-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	57465-28-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	38380-08-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	69782-90-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	52663-72-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	32774-16-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	35065-30-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	35065-29-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	39635-31-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 1668	PCB congener	32598-13-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	309-00-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	319-84-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	56534-02-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	319-85-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	5103-71-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	5103-73-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	1022-22-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	319-86-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	1031-07-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	5103-74-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	56641-38-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	76-44-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	1024-57-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	118-74-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	58-89-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	2385-85-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	53-19-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	3424-82-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	789-02-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	27304-13-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	72-54-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	72-55-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	50-29-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	12674-11-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	11104-28-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	11141-16-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	53469-21-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	12672-29-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	11097-69-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	11096-82-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	1825-21-4
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	8001-35-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8081	Pest-PCB	39765-80-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	120-82-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	122-66-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	121-14-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	606-20-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	91-58-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	101-55-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	7005-72-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	86-73-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	83-32-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	208-96-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	120-12-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	95-50-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	541-73-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	106-46-7
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	56-55-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	50-32-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	191-24-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	205-99-2
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	207-08-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	108-60-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	218-01-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	53-70-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	132-64-9
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	206-44-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	118-74-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	87-68-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	67-72-1
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	193-39-5
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	91-20-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	90-12-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	91-57-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	98-95-3
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	86-30-6
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	85-01-8
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	129-00-0
96374765	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			6.8	EPA 8270/SIM	SV	483-65-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	3383-96-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	15972-60-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	834-12-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1610-17-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1912-24-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	642-71-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	86-50-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1861-40-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1194-65-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	314-40-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	23184-66-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2008-41-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2425-06-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	133-06-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	786-19-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	101-21-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	5598-13-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	52645-53-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	56-72-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	21725-46-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1134-23-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1897456
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	78-48-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2303-16-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	333-41-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	90-98-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	62-73-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	60-57-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	78-34-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	957-51-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	330-54-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	959-98-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	33213-65-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	72-20-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	7421-93-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	53494-70-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2104-64-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	759-94-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	55283-68-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	563-12-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	13194-48-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	60168-88-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	122-14-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	51630-58-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	944-22-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	961-11-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	732-11-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	115322
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	121-75-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	150505
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	57837-19-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	51218-45-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	72-43-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	*5598130
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	21087-64-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	113-48-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2212-67-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	15299-99-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	42874-03-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	56-38-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	298-00-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1114-71-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	40487-42-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	26399-36-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	7287-19-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	23950-58-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1918-16-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2312-35-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	139-40-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	31218-83-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	299-84-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	122-34-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	3689-24-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	5902-51-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	886-50-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	43121-43-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2303-17-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1582-09-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1929-77-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	35822-46-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	67562-39-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	55673-89-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	39227-28-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	70648-26-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	57653-85-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	57117-44-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	19408-74-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	72918-21-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	40321-76-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	57177-41-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	60851-34-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	57117-31-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	1746-01-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	51207-31-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	3268-87-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	39001-02-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	58-90-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	95-95-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	88-06-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	120-83-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	105-67-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	95-57-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	57057-83-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	60712-44-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	77102-94-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	2668-24-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	2460-49-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	16766-31-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	59-50-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	16766-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	87-86-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	108-95-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	2539-17-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 245.6	Hg	7439-97-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7429-90-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-36-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-38-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-39-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-41-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-43-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-47-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-48-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-50-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7439-92-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7439-96-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-02-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7782-49-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-22-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-28-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-62-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-66-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	32598-14-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	74472-37-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	31508-00-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	65510-44-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	57465-28-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	38380-08-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	69782-90-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	52663-72-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	32774-16-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	35065-30-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	35065-29-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	39635-31-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	32598-13-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	309-00-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	319-84-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	56534-02-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	319-85-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	5103-71-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	5103-73-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	1022-22-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	319-86-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	1031-07-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	5103-74-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	56641-38-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	76-44-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	1024-57-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	118-74-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	58-89-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	2385-85-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	53-19-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	3424-82-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	789-02-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	27304-13-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	72-54-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	72-55-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	50-29-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	12674-11-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	11104-28-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	11141-16-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	53469-21-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	12672-29-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	11097-69-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	11096-82-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	1825-21-4
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	8001-35-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	39765-80-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	120-82-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	122-66-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	121-14-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	606-20-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	91-58-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	101-55-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	7005-72-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	86-73-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	83-32-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	208-96-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	120-12-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	95-50-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	541-73-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	106-46-7
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	56-55-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	50-32-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	191-24-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	205-99-2
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	207-08-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	108-60-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	218-01-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	53-70-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	132-64-9
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	206-44-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	118-74-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	87-68-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	67-72-1
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	193-39-5
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	91-20-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	90-12-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	91-57-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	98-95-3
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	86-30-6
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	85-01-8
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	129-00-0
96374766	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	483-65-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	3383-96-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	15972-60-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	834-12-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1610-17-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1912-24-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	642-71-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	86-50-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1861-40-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1194-65-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	314-40-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	23184-66-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2008-41-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2425-06-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	133-06-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	786-19-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	101-21-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	5598-13-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	52645-53-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	56-72-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	21725-46-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1134-23-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1897456
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	78-48-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2303-16-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	333-41-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	90-98-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	62-73-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	60-57-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	78-34-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	957-51-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	330-54-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	959-98-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	33213-65-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	72-20-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	7421-93-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	53494-70-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2104-64-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	759-94-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	55283-68-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	563-12-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	13194-48-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	60168-88-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	122-14-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	51630-58-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	944-22-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	961-11-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	732-11-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	115322
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	121-75-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	150505
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	57837-19-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	51218-45-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	72-43-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	*5598130
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	21087-64-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	113-48-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2212-67-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	15299-99-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	42874-03-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	56-38-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	298-00-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1114-71-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	40487-42-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	26399-36-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	7287-19-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	23950-58-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1918-16-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2312-35-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	139-40-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	31218-83-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	299-84-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	122-34-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	3689-24-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	5902-51-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	886-50-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	43121-43-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	2303-17-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1582-09-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8085	AED-Pest	1929-77-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	35822-46-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	67562-39-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	55673-89-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	39227-28-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	70648-26-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	57653-85-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	57117-44-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	19408-74-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	72918-21-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	40321-76-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	57177-41-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	60851-34-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	57117-31-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	1746-01-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	51207-31-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	3268-87-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1613B	Dioxin/furans	39001-02-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	58-90-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	95-95-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	88-06-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	120-83-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	105-67-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	95-57-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	57057-83-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	60712-44-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	77102-94-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	2668-24-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	2460-49-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	16766-31-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	59-50-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	16766-30-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	87-86-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	108-95-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1653	GCP	2539-17-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 245.6	Hg	7439-97-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7429-90-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-36-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-38-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-39-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-41-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-43-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-47-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-48-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-50-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7439-92-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7439-96-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-02-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7782-49-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-22-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-28-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-62-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 200.8	ICP/MS	7440-66-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	32598-14-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	74472-37-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	31508-00-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	65510-44-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	57465-28-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	38380-08-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	69782-90-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	52663-72-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	32774-16-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	35065-30-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	35065-29-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	39635-31-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 1668	PCB congener	32598-13-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	309-00-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	319-84-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	56534-02-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	319-85-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	5103-71-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	5103-73-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	1022-22-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	319-86-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	1031-07-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	5103-74-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	56641-38-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	76-44-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	1024-57-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	118-74-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	58-89-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	2385-85-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	53-19-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	3424-82-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	789-02-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	27304-13-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	72-54-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	72-55-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	50-29-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	12674-11-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	11104-28-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	11141-16-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	53469-21-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	12672-29-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	11097-69-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	11096-82-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	1825-21-4
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	8001-35-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8081	Pest-PCB	39765-80-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	120-82-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	122-66-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	121-14-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	606-20-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	91-58-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	101-55-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	7005-72-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	86-73-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	83-32-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	208-96-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	120-12-7
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	95-50-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	541-73-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	106-46-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	56-55-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	50-32-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	191-24-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	205-99-2
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	207-08-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	108-60-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	218-01-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	53-70-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	132-64-9
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	206-44-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	118-74-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	87-68-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	67-72-1
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	193-39-5
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	91-20-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	90-12-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	91-57-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	98-95-3
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	86-30-6
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	85-01-8
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	129-00-0
96374767	9/12/1996	Rainbow Trout	WB	Yakima River	Columbia River	49		14	7		N			5.8	EPA 8270/SIM	SV	483-65-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	3383-96-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	15972-60-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	834-12-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	1610-17-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	1912-24-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	642-71-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	86-50-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	1861-40-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	1194-65-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	314-40-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	23184-66-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	2008-41-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	2425-06-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	133-06-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	786-19-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	101-21-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	5598-13-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	52645-53-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	56-72-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	21725-46-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	1134-23-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	1897456
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	78-48-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	2303-16-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	333-41-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	90-98-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	62-73-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	60-57-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	78-34-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	957-51-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	330-54-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	959-98-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	33213-65-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	72-20-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	7421-93-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	53494-70-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	2104-64-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	759-94-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	55283-68-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	563-12-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	13194-48-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	60168-88-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	122-14-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	51630-58-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	944-22-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	961-11-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	732-11-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	115322
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	121-75-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	150505
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	57837-19-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	51218-45-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	72-43-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	*5598130
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	21087-64-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	113-48-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	2212-67-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	15299-99-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	42874-03-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	56-38-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	298-00-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	1114-71-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	40487-42-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	26399-36-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	7287-19-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	23950-58-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	1918-16-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	2312-35-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	139-40-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	31218-83-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	299-84-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	122-34-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	3689-24-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	5902-51-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	886-50-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	43121-43-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	2303-17-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	1582-09-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8085	AED-Pest	1929-77-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	35822-46-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	67562-39-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	55673-89-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	39227-28-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	70648-26-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	57653-85-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	57117-44-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	19408-74-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	72918-21-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	40321-76-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	57177-41-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	60851-34-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	57117-31-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	1746-01-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	51207-31-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	3268-87-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1613B	Dioxin/furans	39001-02-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	58-90-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	95-95-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	88-06-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	120-83-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	105-67-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	95-57-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	57057-83-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	60712-44-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	77102-94-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	2668-24-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	2460-49-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	16766-31-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	59-50-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	16766-30-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	87-86-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	108-95-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1653	GCP	2539-17-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 245.6	Hg	7439-97-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7429-90-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-36-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-38-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-39-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-41-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-43-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-47-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-48-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-50-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7439-92-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7439-96-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-02-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7782-49-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-22-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-28-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-62-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 200.8	ICP/MS	7440-66-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	32598-14-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	74472-37-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	31508-00-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	65510-44-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	57465-28-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	38380-08-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	69782-90-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	52663-72-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	32774-16-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	35065-30-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	35065-29-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	39635-31-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 1668	PCB congener	32598-13-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	309-00-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	319-84-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	56534-02-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	319-85-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	5103-71-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	5103-73-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	1022-22-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	319-86-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	1031-07-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	5103-74-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	56641-38-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	76-44-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	1024-57-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	118-74-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	58-89-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	2385-85-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	53-19-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	3424-82-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	789-02-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	27304-13-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	72-54-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	72-55-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	50-29-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	12674-11-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	11104-28-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	11141-16-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	53469-21-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	12672-29-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	11097-69-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	11096-82-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	1825-21-4
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	8001-35-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8081	Pest-PCB	39765-80-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	120-82-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	122-66-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	121-14-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	606-20-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	91-58-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	101-55-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	7005-72-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	86-73-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	83-32-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	208-96-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	120-12-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	95-50-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	541-73-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	106-46-7
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	56-55-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	50-32-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	191-24-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	205-99-2
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	207-08-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	108-60-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	218-01-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	53-70-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	132-64-9
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	206-44-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	118-74-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	87-68-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	67-72-1
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	193-39-5
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	91-20-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	90-12-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	91-57-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	98-95-3
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	86-30-6
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	85-01-8
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	129-00-0
96374793	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			4.7	EPA 8270/SIM	SV	483-65-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	3383-96-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	15972-60-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	834-12-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	1610-17-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	1912-24-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	642-71-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	86-50-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	1861-40-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	1194-65-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	314-40-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	23184-66-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	2008-41-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	2425-06-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	133-06-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	786-19-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	101-21-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	5598-13-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	52645-53-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	56-72-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	21725-46-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	1134-23-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	1897456
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	78-48-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	2303-16-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	333-41-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	90-98-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	62-73-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	60-57-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	78-34-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	957-51-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	330-54-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	959-98-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	33213-65-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	72-20-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	7421-93-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	53494-70-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	2104-64-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	759-94-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	55283-68-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	563-12-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	13194-48-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	60168-88-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	122-14-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	51630-58-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	944-22-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	961-11-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	732-11-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	115322
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	121-75-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	150505
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	57837-19-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	51218-45-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	72-43-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	*5598130
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	21087-64-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	113-48-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	2212-67-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	15299-99-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	42874-03-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	56-38-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	298-00-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	1114-71-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	40487-42-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	26399-36-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	7287-19-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	23950-58-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	1918-16-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	2312-35-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	139-40-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	31218-83-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	299-84-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	122-34-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	3689-24-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	5902-51-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	886-50-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	43121-43-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	2303-17-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	1582-09-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8085	AED-Pest	1929-77-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	35822-46-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	67562-39-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	55673-89-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	39227-28-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	70648-26-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	57653-85-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	57117-44-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	19408-74-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	72918-21-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	40321-76-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	57177-41-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	60851-34-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	57117-31-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	1746-01-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	51207-31-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	3268-87-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1613B	Dioxin/furans	39001-02-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	58-90-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	95-95-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	88-06-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	120-83-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	105-67-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	95-57-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	57057-83-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	60712-44-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	77102-94-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	2668-24-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	2460-49-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	16766-31-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	59-50-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	16766-30-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	87-86-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	108-95-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1653	GCP	2539-17-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 245.6	Hg	7439-97-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7429-90-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-36-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-38-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-39-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-41-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-43-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-47-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-48-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-50-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7439-92-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7439-96-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-02-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7782-49-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-22-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-28-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-62-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 200.8	ICP/MS	7440-66-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	32598-14-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	74472-37-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	31508-00-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	65510-44-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	57465-28-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	38380-08-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	69782-90-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	52663-72-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	32774-16-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	35065-30-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	35065-29-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	39635-31-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 1668	PCB congener	32598-13-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	309-00-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	319-84-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	56534-02-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	319-85-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	5103-71-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	5103-73-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	1022-22-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	319-86-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	1031-07-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	5103-74-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	56641-38-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	76-44-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	1024-57-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	118-74-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	58-89-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	2385-85-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	53-19-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	3424-82-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	789-02-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	27304-13-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	72-54-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	72-55-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	50-29-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	12674-11-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	11104-28-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	11141-16-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	53469-21-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	12672-29-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	11097-69-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	11096-82-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	1825-21-4
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	8001-35-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8081	Pest-PCB	39765-80-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	120-82-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	122-66-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	121-14-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	606-20-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	91-58-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	101-55-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	7005-72-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	86-73-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	83-32-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	208-96-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	120-12-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	95-50-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	541-73-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	106-46-7
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	56-55-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	50-32-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	191-24-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	205-99-2
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	207-08-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	108-60-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	218-01-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	53-70-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	132-64-9
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	206-44-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	118-74-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	87-68-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	67-72-1
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	193-39-5
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	91-20-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	90-12-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	91-57-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	98-95-3
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	86-30-6
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	85-01-8
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	129-00-0
96374794	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			8	EPA 8270/SIM	SV	483-65-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	3383-96-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	15972-60-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	834-12-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	1610-17-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	1912-24-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	642-71-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	86-50-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	1861-40-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	1194-65-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	314-40-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	23184-66-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	2008-41-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	2425-06-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	133-06-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	786-19-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	101-21-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	5598-13-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	52645-53-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	56-72-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	21725-46-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	1134-23-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	1897456
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	78-48-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	2303-16-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	333-41-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	90-98-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	62-73-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	60-57-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	78-34-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	957-51-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	330-54-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	959-98-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	33213-65-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	72-20-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	7421-93-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	53494-70-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	2104-64-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	759-94-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	55283-68-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	563-12-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	13194-48-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	60168-88-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	122-14-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	51630-58-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	944-22-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	961-11-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	732-11-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	115322
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	121-75-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	150505
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	57837-19-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	51218-45-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	72-43-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	*5598130
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	21087-64-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	113-48-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	2212-67-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	15299-99-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	42874-03-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	56-38-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	298-00-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	1114-71-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	40487-42-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	26399-36-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	7287-19-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	23950-58-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	1918-16-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	2312-35-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	139-40-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	31218-83-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	299-84-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	122-34-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	3689-24-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	5902-51-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	886-50-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	43121-43-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	2303-17-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	1582-09-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8085	AED-Pest	1929-77-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	35822-46-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	67562-39-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	55673-89-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	39227-28-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	70648-26-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	57653-85-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	57117-44-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	19408-74-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	72918-21-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	40321-76-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	57177-41-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	60851-34-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	57117-31-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	1746-01-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	51207-31-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	3268-87-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1613B	Dioxin/furans	39001-02-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	58-90-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	95-95-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	88-06-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	120-83-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	105-67-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	95-57-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	57057-83-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	60712-44-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	77102-94-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	2668-24-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	2460-49-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	16766-31-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	59-50-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	16766-30-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	87-86-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	108-95-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1653	GCP	2539-17-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 245.6	Hg	7439-97-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7429-90-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-36-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-38-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-39-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-41-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-43-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-47-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-48-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-50-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7439-92-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7439-96-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-02-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7782-49-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-22-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-28-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-62-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 200.8	ICP/MS	7440-66-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	32598-14-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	74472-37-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	31508-00-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	65510-44-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	57465-28-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	38380-08-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	69782-90-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	52663-72-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	32774-16-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	35065-30-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	35065-29-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	39635-31-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 1668	PCB congener	32598-13-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	309-00-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	319-84-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	56534-02-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	319-85-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	5103-71-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	5103-73-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	1022-22-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	319-86-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	1031-07-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	5103-74-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	56641-38-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	76-44-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	1024-57-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	118-74-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	58-89-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	2385-85-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	53-19-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	3424-82-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	789-02-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	27304-13-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	72-54-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	72-55-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	50-29-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	12674-11-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	11104-28-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	11141-16-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	53469-21-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	12672-29-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	11097-69-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	11096-82-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	1825-21-4
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	8001-35-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8081	Pest-PCB	39765-80-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	120-82-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	122-66-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	121-14-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	606-20-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	91-58-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	101-55-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	7005-72-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	86-73-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	83-32-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	208-96-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	120-12-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	95-50-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	541-73-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	106-46-7
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	56-55-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	50-32-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	191-24-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	205-99-2
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	207-08-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	108-60-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	218-01-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	53-70-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	132-64-9
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	206-44-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	118-74-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	87-68-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	67-72-1
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	193-39-5
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	91-20-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	90-12-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	91-57-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	98-95-3
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	86-30-6
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	85-01-8
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	129-00-0
96374795	9/12/1996	Largescale Sucker	WB	Yakima River	Columbia River	49		15	5		N			6.3	EPA 8270/SIM	SV	483-65-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	3383-96-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	15972-60-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	834-12-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	1610-17-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	1912-24-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	642-71-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	86-50-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	1861-40-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	1194-65-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	314-40-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	23184-66-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	2008-41-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	2425-06-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	133-06-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	786-19-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	101-21-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	5598-13-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	52645-53-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	56-72-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	21725-46-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	1134-23-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	1897456
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	78-48-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	2303-16-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	333-41-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	90-98-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	62-73-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	60-57-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	78-34-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	957-51-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	330-54-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	959-98-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	33213-65-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	72-20-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	7421-93-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	53494-70-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	2104-64-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	759-94-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	55283-68-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	563-12-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	13194-48-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	60168-88-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	122-14-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	51630-58-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	944-22-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	961-11-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	732-11-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	115322
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	121-75-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	150505
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	57837-19-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	51218-45-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	72-43-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	*5598130
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	21087-64-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	113-48-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	2212-67-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	15299-99-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	42874-03-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	56-38-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	298-00-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	1114-71-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	40487-42-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	26399-36-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	7287-19-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	23950-58-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	1918-16-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	2312-35-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	139-40-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	31218-83-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	299-84-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	122-34-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	3689-24-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	5902-51-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	886-50-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	43121-43-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	2303-17-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	1582-09-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8085	AED-Pest	1929-77-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	35822-46-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	67562-39-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	55673-89-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	39227-28-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	70648-26-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	57653-85-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	57117-44-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	19408-74-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	72918-21-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	40321-76-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	57177-41-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	60851-34-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	57117-31-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	1746-01-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	51207-31-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	3268-87-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1613B	Dioxin/furans	39001-02-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	58-90-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	95-95-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	88-06-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	120-83-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	105-67-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	95-57-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	57057-83-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	60712-44-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	77102-94-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	2668-24-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	2460-49-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	16766-31-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	59-50-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	16766-30-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	87-86-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	108-95-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1653	GCP	2539-17-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 245.6	Hg	7439-97-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7429-90-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-36-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-38-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-39-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-41-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-43-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-47-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-48-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-50-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7439-92-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7439-96-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-02-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7782-49-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-22-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-28-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-62-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 200.8	ICP/MS	7440-66-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	32598-14-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	74472-37-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	31508-00-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	65510-44-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	57465-28-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	38380-08-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	69782-90-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	52663-72-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	32774-16-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	35065-30-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	35065-29-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	39635-31-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 1668	PCB congener	32598-13-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	309-00-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	319-84-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	56534-02-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	319-85-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	5103-71-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	5103-73-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	1022-22-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	319-86-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	1031-07-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	5103-74-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	56641-38-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	76-44-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	1024-57-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	118-74-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	58-89-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	2385-85-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	53-19-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	3424-82-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	789-02-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	27304-13-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	72-54-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	72-55-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	50-29-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	12674-11-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	11104-28-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	11141-16-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	53469-21-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	12672-29-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	11097-69-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	11096-82-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	1825-21-4
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	8001-35-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8081	Pest-PCB	39765-80-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	120-82-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	122-66-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	121-14-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	606-20-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	91-58-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	101-55-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	7005-72-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	86-73-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	83-32-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	208-96-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	120-12-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	95-50-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	541-73-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	106-46-7
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	56-55-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	50-32-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	191-24-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	205-99-2
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	207-08-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	108-60-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	218-01-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	53-70-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	132-64-9
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	206-44-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	118-74-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	87-68-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	67-72-1
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	193-39-5
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	91-20-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	90-12-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	91-57-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	98-95-3
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	86-30-6
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	85-01-8
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	129-00-0
96374796	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.5	EPA 8270/SIM	SV	483-65-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	3383-96-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	15972-60-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	834-12-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	1610-17-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	1912-24-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	642-71-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	86-50-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	1861-40-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	1194-65-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	314-40-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	23184-66-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	2008-41-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	2425-06-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	133-06-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	786-19-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	101-21-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	5598-13-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	52645-53-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	56-72-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	21725-46-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	1134-23-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	1897456
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	78-48-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	2303-16-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	333-41-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	90-98-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	62-73-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	60-57-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	78-34-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	957-51-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	330-54-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	959-98-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	33213-65-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	72-20-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	7421-93-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	53494-70-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	2104-64-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	759-94-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	55283-68-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	563-12-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	13194-48-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	60168-88-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	122-14-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	51630-58-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	944-22-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	961-11-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	732-11-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	115322
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	121-75-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	150505
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	57837-19-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	51218-45-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	72-43-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	*5598130
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	21087-64-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	113-48-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	2212-67-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	15299-99-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	42874-03-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	56-38-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	298-00-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	1114-71-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	40487-42-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	26399-36-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	7287-19-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	23950-58-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	1918-16-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	2312-35-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	139-40-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	31218-83-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	299-84-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	122-34-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	3689-24-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	5902-51-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	886-50-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	43121-43-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	2303-17-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	1582-09-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8085	AED-Pest	1929-77-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	35822-46-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	67562-39-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	55673-89-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	39227-28-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	70648-26-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	57653-85-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	57117-44-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	19408-74-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	72918-21-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	40321-76-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	57177-41-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	60851-34-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	57117-31-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	1746-01-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	51207-31-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	3268-87-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1613B	Dioxin/furans	39001-02-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	58-90-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	95-95-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	88-06-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	120-83-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	105-67-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	95-57-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	57057-83-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	60712-44-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	77102-94-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	2668-24-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	2460-49-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	16766-31-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	59-50-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	16766-30-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	87-86-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	108-95-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1653	GCP	2539-17-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 245.6	Hg	7439-97-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7429-90-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-36-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-38-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-39-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-41-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-43-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-47-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-48-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-50-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7439-92-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7439-96-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-02-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7782-49-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-22-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-28-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-62-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 200.8	ICP/MS	7440-66-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	32598-14-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	74472-37-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	31508-00-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	65510-44-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	57465-28-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	38380-08-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	69782-90-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	52663-72-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	32774-16-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	35065-30-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	35065-29-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	39635-31-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 1668	PCB congener	32598-13-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	309-00-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	319-84-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	56534-02-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	319-85-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	5103-71-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	5103-73-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	1022-22-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	319-86-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	1031-07-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	5103-74-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	56641-38-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	76-44-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	1024-57-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	118-74-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	58-89-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	2385-85-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	53-19-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	3424-82-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	789-02-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	27304-13-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	72-54-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	72-55-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	50-29-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	12674-11-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	11104-28-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	11141-16-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	53469-21-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	12672-29-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	11097-69-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	11096-82-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	1825-21-4
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	8001-35-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8081	Pest-PCB	39765-80-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	120-82-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	122-66-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	121-14-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	606-20-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	91-58-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	101-55-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	7005-72-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	86-73-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	83-32-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	208-96-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	120-12-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	95-50-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	541-73-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	106-46-7
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	56-55-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	50-32-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	191-24-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	205-99-2
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	207-08-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	108-60-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	218-01-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	53-70-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	132-64-9
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	206-44-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	118-74-1
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	87-68-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	67-72-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	193-39-5
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	91-20-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	90-12-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	91-57-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	98-95-3
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	86-30-6
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	85-01-8
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	129-00-0
96374797	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			3	EPA 8270/SIM	SV	483-65-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	3383-96-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	15972-60-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	834-12-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	1610-17-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	1912-24-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	642-71-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	86-50-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	1861-40-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	1194-65-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	314-40-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	23184-66-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	2008-41-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	2425-06-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	133-06-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	786-19-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	101-21-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	5598-13-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	52645-53-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	56-72-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	21725-46-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	1134-23-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	1897456
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	78-48-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	2303-16-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	333-41-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	90-98-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	62-73-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	60-57-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	78-34-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	957-51-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	330-54-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	959-98-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	33213-65-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	72-20-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	7421-93-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	53494-70-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	2104-64-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	759-94-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	55283-68-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	563-12-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	13194-48-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	60168-88-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	122-14-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	51630-58-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	944-22-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	961-11-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	732-11-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	115322
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	121-75-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	150505
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	57837-19-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	51218-45-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	72-43-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	*5598130
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	21087-64-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	113-48-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	2212-67-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	15299-99-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	42874-03-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	56-38-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	298-00-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	1114-71-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	40487-42-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	26399-36-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	7287-19-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	23950-58-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	1918-16-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	2312-35-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	139-40-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	31218-83-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	299-84-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	122-34-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	3689-24-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	5902-51-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	886-50-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	43121-43-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	2303-17-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	1582-09-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8085	AED-Pest	1929-77-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	35822-46-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	67562-39-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	55673-89-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	39227-28-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	70648-26-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	57653-85-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	57117-44-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	19408-74-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	72918-21-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	40321-76-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	57177-41-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	60851-34-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	57117-31-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	1746-01-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	51207-31-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	3268-87-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1613B	Dioxin/furans	39001-02-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	58-90-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	95-95-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	88-06-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	120-83-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	105-67-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	95-57-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	57057-83-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	60712-44-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	77102-94-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	2668-24-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	2460-49-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	16766-31-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	59-50-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	16766-30-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	87-86-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	108-95-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1653	GCP	2539-17-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 245.6	Hg	7439-97-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7429-90-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-36-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-38-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-39-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-41-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-43-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-47-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-48-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-50-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7439-92-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7439-96-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-02-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7782-49-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-22-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-28-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-62-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 200.8	ICP/MS	7440-66-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	32598-14-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	74472-37-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	31508-00-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	65510-44-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	57465-28-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	38380-08-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	69782-90-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	52663-72-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	32774-16-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	35065-30-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	35065-29-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	39635-31-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 1668	PCB congener	32598-13-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	309-00-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	319-84-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	56534-02-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	319-85-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	5103-71-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	5103-73-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	1022-22-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	319-86-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	1031-07-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	5103-74-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	56641-38-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	76-44-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	1024-57-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	118-74-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	58-89-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	2385-85-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	53-19-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	3424-82-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	789-02-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	27304-13-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	72-54-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	72-55-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	50-29-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	12674-11-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	11104-28-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	11141-16-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	53469-21-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	12672-29-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	11097-69-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	11096-82-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	1825-21-4
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	8001-35-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8081	Pest-PCB	39765-80-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	120-82-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	122-66-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	121-14-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	606-20-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	91-58-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	101-55-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	7005-72-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	86-73-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	83-32-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	208-96-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	120-12-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	95-50-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	541-73-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	106-46-7
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	56-55-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	50-32-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	191-24-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	205-99-2
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	207-08-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	108-60-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	218-01-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	53-70-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	132-64-9
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	206-44-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	118-74-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	87-68-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	67-72-1
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	193-39-5
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	91-20-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	90-12-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	91-57-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	98-95-3
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	86-30-6
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	85-01-8
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	129-00-0
96374798	9/12/1996	Largescale Sucker	FS	Yakima River	Columbia River	49		16	5		N			2.3	EPA 8270/SIM	SV	483-65-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	3383-96-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	15972-60-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	834-12-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	1610-17-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	1912-24-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	642-71-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	86-50-0
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	1861-40-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	1194-65-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	314-40-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	23184-66-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	2008-41-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	2425-06-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	133-06-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	786-19-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	101-21-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	5598-13-0
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	52645-53-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	56-72-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	21725-46-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	1134-23-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	1897456
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	2136-79-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	78-48-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	2303-16-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	333-41-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	90-98-2
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	62737
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	60-57-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	78-34-2
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	957-51-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	330-54-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	959-98-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	33213-65-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	72-20-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	7421-93-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	53494-70-5
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	2104-64-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	759-94-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	55283-68-6
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	563-12-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	13194-48-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	60168-88-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	122-14-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	51630-58-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	944-22-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	961-11-5
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	732-11-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	115322
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	121-75-5
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	150505
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	57837-19-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	51218-45-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	72-43-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	*5598130
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	21087-64-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	113-48-4
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	2212-67-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	15299-99-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	42874-03-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	56-38-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	298-00-0
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	1114-71-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	40487-42-1
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	26399-36-0
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	7287-19-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	23950-58-5
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	1918-16-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	2312-35-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	139-40-2
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	31218-83-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	299-84-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	122-34-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	3689-24-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	5902-51-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	886-50-0
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	43121-43-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	2303-17-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	1582-09-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8085	AED-Pest	1929-77-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	35822-46-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	67562-39-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	55673-89-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	39227-28-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	70648-26-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	57653-85-7
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	57117-44-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	19408-74-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	72918-21-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	40321-76-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	57177-41-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	60851-34-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	57117-31-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	1746-01-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	51207-31-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	3268-87-9
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 1613B	Dioxin/furans	39001-02-0
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	88-06-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	120-83-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	105-67-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	95-57-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	57057-83-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	60712-44-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	77102-94-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	2668-24-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	2460-49-3
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	16766-31-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	59-50-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	16766-30-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	87-86-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	108-95-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1653	GCP	2539-17-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 245.6	Hg	7439-97-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7429-90-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-36-0
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-38-2
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-39-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-41-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-43-9
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-47-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-50-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7439-92-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7439-96-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-02-0
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7782-49-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-22-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-28-0
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-62-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 200.8	ICP/MS	7440-66-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	32598-14-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	74472-37-0
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	31508-00-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	65510-44-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	57465-28-8
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	38380-08-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	69782-90-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	52663-72-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	32774-16-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	35065-30-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	35065-29-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	39635-31-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 1668	PCB congener	32598-13-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	309-00-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	319-84-6
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	56534-02-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	319-85-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	5103-71-9
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	5103-73-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	1022-22-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	319-86-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	1031-07-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	5103-74-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	56641-38-4
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	76-44-8
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	1024-57-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	118-74-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	58-89-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	2385-85-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	53-19-0
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	3424-82-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	789-02-6
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	27304-13-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	72-54-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	72-55-9
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	50-29-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	12674-11-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	11104-28-2
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	11141-16-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	53469-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	12672-29-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	11097-69-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	11096-82-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	1825-21-4
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	8001-35-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8081	Pest-PCB	39765-80-5
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	120-82-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	122-66-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	121-14-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	606-20-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	91-58-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	101-55-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	7005-72-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	86-73-7
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	83-32-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	208-96-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	120-12-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	95-50-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	541-73-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	106-46-7
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	56-55-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	50-32-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	191-24-2
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	205-99-2
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	207-08-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	108-60-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	218-01-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	53-70-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	132-64-9
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	206-44-0
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	118-74-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	87-68-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	67-72-1
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	193-39-5
97070800	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	91-20-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	90-12-0
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	91-57-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	98-95-3
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	86-30-6
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	85-01-8
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	129-00-0
97070800	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			12.5	EPA 8270/SIM	SV	483-65-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	3383-96-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	15972-60-8
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	834-12-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	1610-17-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	1912-24-9
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	642-71-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	86-50-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	1861-40-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	1194-65-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	314-40-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	23184-66-9
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	2008-41-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	2425-06-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	133-06-2
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	786-19-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	101-21-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	5598-13-0
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	52645-53-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	56-72-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	21725-46-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	1134-23-2
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	1897456
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	2136-79-0
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	78-48-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	2303-16-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	333-41-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	90-98-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	62737
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	60-57-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	78-34-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	957-51-7
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	330-54-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	959-98-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	33213-65-9
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	72-20-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	7421-93-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	53494-70-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	2104-64-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	759-94-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	55283-68-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	563-12-2
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	13194-48-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	60168-88-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	122-14-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	51630-58-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	944-22-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	961-11-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	732-11-6
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	115322
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	121-75-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	150505
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	57837-19-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	51218-45-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	72-43-5
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	*5598130
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	21087-64-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	113-48-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	2212-67-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	15299-99-7
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	42874-03-3
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	56-38-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	298-00-0
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	1114-71-2
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	40487-42-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	26399-36-0
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	7287-19-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	23950-58-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	1918-16-7
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	2312-35-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	139-40-2
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	31218-83-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	299-84-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	122-34-9
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	3689-24-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	5902-51-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	886-50-0
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	43121-43-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	2303-17-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	1582-09-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8085	AED-Pest	1929-77-7
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	35822-46-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	67562-39-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	55673-89-7
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	39227-28-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	70648-26-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	57653-85-7
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	57117-44-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	19408-74-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	72918-21-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	40321-76-4
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	57177-41-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	60851-34-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	57117-31-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	1746-01-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	51207-31-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	3268-87-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1613B	Dioxin/furans	39001-02-0
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	88-06-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	120-83-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	105-67-9
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	95-57-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	57057-83-7
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	60712-44-9
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	77102-94-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	2668-24-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	2460-49-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	16766-31-7
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	59-50-7
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	16766-30-6
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	87-86-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	108-95-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1653	GCP	2539-17-5
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 245.6	Hg	7439-97-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7429-90-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-36-0
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-38-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-39-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-41-7
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-43-9
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-47-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-48-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-50-8
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7439-92-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7439-96-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-02-0
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7782-49-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-22-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-28-0
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-62-2
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 200.8	ICP/MS	7440-66-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	32598-14-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	74472-37-0
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	31508-00-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	65510-44-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	57465-28-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	38380-08-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	69782-90-7
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	52663-72-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	32774-16-6
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	35065-30-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	35065-29-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	39635-31-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 1668	PCB congener	32598-13-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	309-00-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	319-84-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	56534-02-2
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	319-85-7
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	5103-71-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	5103-73-1
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	1022-22-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	319-86-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	1031-07-8
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	5103-74-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	56641-38-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	76-44-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	1024-57-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	118-74-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	58-89-9
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	2385-85-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	53-19-0
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	3424-82-6
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	789-02-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	27304-13-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	72-54-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	72-55-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	50-29-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	12674-11-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	11104-28-2
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	11141-16-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	53469-21-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	12672-29-6
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	11097-69-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	11096-82-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	1825-21-4
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	8001-35-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8081	Pest-PCB	39765-80-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	120-82-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	122-66-7
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	121-14-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	606-20-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	91-58-7
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	101-55-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	7005-72-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	86-73-7
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	83-32-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	208-96-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	120-12-7
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	95-50-1
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	541-73-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	106-46-7
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	56-55-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	50-32-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	191-24-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	205-99-2
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	207-08-9
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	108-60-1
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	218-01-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	53-70-3
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	132-64-9
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	206-44-0
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	118-74-1
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	87-68-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	67-72-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	193-39-5
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	91-20-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	90-12-0
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	91-57-6
97070801	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	98-95-3
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	86-30-6
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	85-01-8
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	129-00-0
97070801	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13.3	EPA 8270/SIM	SV	483-65-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	3383-96-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	15972-60-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	834-12-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	1610-17-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	1912-24-9
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	642-71-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	86-50-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	1861-40-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	1194-65-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	314-40-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	23184-66-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	2008-41-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	2425-06-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	133-06-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	786-19-6
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	101-21-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	5598-13-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	52645-53-1
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	56-72-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	21725-46-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	1134-23-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	1897456
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	2136-79-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	78-48-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	2303-16-4
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	333-41-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	90-98-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	62737
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	60-57-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	78-34-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	957-51-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	330-54-1
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	959-98-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	33213-65-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	72-20-8
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	7421-93-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	53494-70-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	2104-64-5
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	759-94-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	55283-68-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	563-12-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	13194-48-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	60168-88-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	122-14-5
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	51630-58-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	944-22-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	961-11-5
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	732-11-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	115322
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	121-75-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	150505
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	57837-19-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	51218-45-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	72-43-5
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	*5598130
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	21087-64-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	113-48-4
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	2212-67-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	15299-99-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	42874-03-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	56-38-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	298-00-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	1114-71-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	40487-42-1
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	26399-36-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	7287-19-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	23950-58-5
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	1918-16-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	2312-35-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	139-40-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	31218-83-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	299-84-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	122-34-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	3689-24-5
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	5902-51-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	886-50-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	43121-43-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	2303-17-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	1582-09-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8085	AED-Pest	1929-77-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	35822-46-9
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	67562-39-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	55673-89-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	39227-28-6
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	70648-26-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	57653-85-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	57117-44-9
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	19408-74-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	72918-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	40321-76-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	57177-41-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	60851-34-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	57117-31-4
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	1746-01-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	51207-31-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	3268-87-9
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1613B	Dioxin/furans	39001-02-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	88-06-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	120-83-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	105-67-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	95-57-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	57057-83-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	60712-44-9
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	77102-94-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	2668-24-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	2460-49-3
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	16766-31-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	59-50-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	16766-30-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	87-86-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	108-95-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1653	GCP	2539-17-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 245.6	Hg	7439-97-6
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7429-90-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-36-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-38-2
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-39-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-41-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-43-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-47-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-48-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-50-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7439-92-1
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7439-96-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-02-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7782-49-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-22-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-28-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-62-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 200.8	ICP/MS	7440-66-6
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	32598-14-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	74472-37-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	31508-00-6
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	65510-44-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	57465-28-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	38380-08-4
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	69782-90-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	52663-72-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	32774-16-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	35065-30-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	35065-29-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	39635-31-9
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 1668	PCB congener	32598-13-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	309-00-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	319-84-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	56534-02-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	319-85-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	5103-71-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	5103-73-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	1022-22-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	319-86-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	1031-07-8
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	5103-74-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	56641-38-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	76-44-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	1024-57-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	118-74-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	58-89-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	2385-85-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	53-19-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	3424-82-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	789-02-6
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	27304-13-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	72-54-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	72-55-9
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	50-29-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	12674-11-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	11104-28-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	11141-16-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	53469-21-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	12672-29-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	11097-69-1
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	11096-82-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	1825-21-4
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	8001-35-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8081	Pest-PCB	39765-80-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	120-82-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	122-66-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	121-14-2
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	606-20-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	91-58-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	101-55-3
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	7005-72-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	86-73-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	83-32-9
97070802	2/25/1997	Eulachon	WB	Columbia Rlver	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	208-96-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	120-12-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	95-50-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	541-73-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	106-46-7
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	56-55-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	50-32-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	191-24-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	205-99-2
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	207-08-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	108-60-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	218-01-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	53-70-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	132-64-9
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	206-44-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	118-74-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	87-68-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	67-72-1
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	193-39-5
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	91-20-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	90-12-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	91-57-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	98-95-3
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	86-30-6
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	85-01-8
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	129-00-0
97070802	2/25/1997	Eulachon	WB	Columbia River	Pacific Ocean	3	B	17	144		N			13	EPA 8270/SIM	SV	483-65-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	3383-96-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	15972-60-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	834-12-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	1610-17-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	1912-24-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	642-71-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	86-50-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	1861-40-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	1194-65-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	314-40-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	23184-66-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	2008-41-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	2425-06-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	133-06-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	786-19-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	101-21-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	5598-13-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	52645-53-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	56-72-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	21725-46-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	1134-23-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	1897456
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	2136-79-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	78-48-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	2303-16-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	333-41-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	90-98-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	62737
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	60-57-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	78-34-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	957-51-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	330-54-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	959-98-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	33213-65-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	72-20-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	7421-93-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	53494-70-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	2104-64-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	759-94-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	55283-68-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	563-12-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	13194-48-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	60168-88-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	122-14-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	51630-58-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	944-22-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	961-11-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	732-11-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	115322
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	121-75-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	150505
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	57837-19-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	51218-45-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	72-43-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	*5598130
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	21087-64-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	113-48-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	2212-67-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	15299-99-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	42874-03-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	56-38-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	298-00-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	1114-71-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	40487-42-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	26399-36-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	7287-19-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	23950-58-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	1918-16-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	2312-35-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	139-40-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	31218-83-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	299-84-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	122-34-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	3689-24-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	5902-51-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	886-50-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	43121-43-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	2303-17-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	1582-09-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8085	AED-Pest	1929-77-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	35822-46-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	67562-39-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	55673-89-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	39227-28-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	70648-26-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	57653-85-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	57117-44-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	19408-74-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	72918-21-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	40321-76-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	57177-41-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	60851-34-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	57117-31-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	1746-01-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	51207-31-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	3268-87-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1613B	Dioxin/furans	39001-02-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	88-06-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	120-83-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	105-67-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	95-57-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	57057-83-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	60712-44-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	77102-94-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	2668-24-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	2460-49-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	16766-31-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	59-50-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	16766-30-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	87-86-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	108-95-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1653	GCP	2539-17-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 245.6	Hg	7439-97-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7429-90-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-36-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-38-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-39-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-41-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-43-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-47-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-48-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-50-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7439-92-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7439-96-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-02-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7782-49-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-22-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-28-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-62-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 200.8	ICP/MS	7440-66-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	32598-14-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	74472-37-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	31508-00-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	65510-44-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	57465-28-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	38380-08-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	69782-90-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	52663-72-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	32774-16-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	35065-30-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	35065-29-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	39635-31-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 1668	PCB congener	32598-13-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	309-00-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	319-84-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	56534-02-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	319-85-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	5103-71-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	5103-73-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	1022-22-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	319-86-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	1031-07-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	5103-74-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	56641-38-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	76-44-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	1024-57-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	118-74-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	58-89-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	2385-85-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	53-19-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	3424-82-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	789-02-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	27304-13-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	72-54-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	72-55-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	50-29-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	12674-11-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	11104-28-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	11141-16-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	53469-21-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	12672-29-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	11097-69-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	11096-82-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	1825-21-4
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	8001-35-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8081	Pest-PCB	39765-80-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	120-82-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	122-66-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	121-14-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	606-20-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	91-58-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	101-55-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	7005-72-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	86-73-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	83-32-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	208-96-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	120-12-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	95-50-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	541-73-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	106-46-7
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	56-55-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	50-32-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	191-24-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	205-99-2
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	207-08-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	108-60-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	218-01-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	53-70-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	132-64-9
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	206-44-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	118-74-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	87-68-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	67-72-1
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	193-39-5
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	91-20-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	90-12-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	91-57-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	98-95-3
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	86-30-6
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	85-01-8
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	129-00-0
97080800	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	D	18	5		N			8.1	EPA 8270/SIM	SV	483-65-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	3383-96-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	15972-60-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	834-12-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	1610-17-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	1912-24-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	642-71-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	86-50-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	1861-40-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	1194-65-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	314-40-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	23184-66-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	2008-41-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	2425-06-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	133-06-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	786-19-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	101-21-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	5598-13-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	52645-53-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	56-72-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	21725-46-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	1134-23-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	1897456
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	2136-79-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	78-48-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	2303-16-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	333-41-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	90-98-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	62737
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	60-57-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	78-34-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	957-51-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	330-54-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	959-98-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	33213-65-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	72-20-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	7421-93-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	53494-70-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	2104-64-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	759-94-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	55283-68-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	563-12-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	13194-48-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	60168-88-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	122-14-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	51630-58-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	944-22-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	961-11-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	732-11-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	115322
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	121-75-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	150505
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	57837-19-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	51218-45-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	72-43-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	*5598130
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	21087-64-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	113-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	2212-67-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	15299-99-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	42874-03-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	56-38-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	298-00-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	1114-71-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	40487-42-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	26399-36-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	7287-19-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	23950-58-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	1918-16-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	2312-35-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	139-40-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	31218-83-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	299-84-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	122-34-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	3689-24-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	5902-51-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	886-50-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	43121-43-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	2303-17-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	1582-09-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8085	AED-Pest	1929-77-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	35822-46-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	67562-39-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	55673-89-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	39227-28-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	70648-26-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	57653-85-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	57117-44-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	19408-74-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	72918-21-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	40321-76-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	57177-41-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	60851-34-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	57117-31-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	1746-01-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	51207-31-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	3268-87-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1613B	Dioxin/furans	39001-02-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	88-06-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	120-83-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	105-67-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	95-57-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	57057-83-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	60712-44-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	77102-94-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	2668-24-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	2460-49-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	16766-31-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	59-50-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	16766-30-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	87-86-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	108-95-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1653	GCP	2539-17-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 245.6	Hg	7439-97-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7429-90-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-36-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-38-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-39-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-41-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-43-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-47-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-48-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-50-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7439-92-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7439-96-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-02-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7782-49-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-22-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-28-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-62-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 200.8	ICP/MS	7440-66-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	32598-14-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	74472-37-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	31508-00-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	65510-44-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	57465-28-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	38380-08-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	69782-90-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	52663-72-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	32774-16-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	35065-30-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	35065-29-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	39635-31-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 1668	PCB congener	32598-13-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	309-00-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	319-84-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	56534-02-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	319-85-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	5103-71-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	5103-73-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	1022-22-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	319-86-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	1031-07-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	5103-74-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	56641-38-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	76-44-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	1024-57-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	118-74-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	58-89-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	2385-85-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	53-19-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	3424-82-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	789-02-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	27304-13-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	72-54-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	72-55-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	50-29-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	12674-11-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	11104-28-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	11141-16-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	53469-21-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	12672-29-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	11097-69-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	11096-82-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	1825-21-4
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	8001-35-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8081	Pest-PCB	39765-80-5
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	120-82-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	122-66-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	121-14-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	606-20-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	91-58-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	101-55-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	7005-72-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	86-73-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	83-32-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	208-96-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	120-12-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	95-50-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	541-73-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	106-46-7
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	56-55-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	50-32-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	191-24-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	205-99-2
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	207-08-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	108-60-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	218-01-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	53-70-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	132-64-9
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	206-44-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	118-74-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	87-68-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	67-72-1
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	193-39-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	91-20-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	90-12-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	91-57-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	98-95-3
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	86-30-6
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	85-01-8
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	129-00-0
97080801	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	C	18	5		N			7	EPA 8270/SIM	SV	483-65-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	3383-96-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	15972-60-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	834-12-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	1610-17-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	1912-24-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	642-71-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	86-50-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	1861-40-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	1194-65-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	314-40-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	23184-66-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	2008-41-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	2425-06-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	133-06-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	786-19-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	101-21-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	5598-13-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	52645-53-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	56-72-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	21725-46-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	1134-23-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	1897456
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	2136-79-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	78-48-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	2303-16-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	333-41-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	90-98-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	62737
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	60-57-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	78-34-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	957-51-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	330-54-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	959-98-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	33213-65-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	72-20-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	7421-93-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	53494-70-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	2104-64-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	759-94-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	55283-68-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	563-12-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	13194-48-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	60168-88-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	122-14-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	51630-58-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	944-22-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	961-11-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	732-11-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	115322
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	121-75-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	150505
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	57837-19-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	51218-45-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	72-43-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	*5598130
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	21087-64-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	113-48-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	2212-67-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	15299-99-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	42874-03-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	56-38-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	298-00-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	1114-71-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	40487-42-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	26399-36-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	7287-19-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	23950-58-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	1918-16-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	2312-35-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	139-40-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	31218-83-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	299-84-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	122-34-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	3689-24-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	5902-51-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	886-50-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	43121-43-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	2303-17-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	1582-09-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8085	AED-Pest	1929-77-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	35822-46-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	67562-39-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	55673-89-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	39227-28-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	70648-26-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	57653-85-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	57117-44-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	19408-74-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	72918-21-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	40321-76-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	57177-41-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	60851-34-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	57117-31-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	1746-01-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	51207-31-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	3268-87-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1613B	Dioxin/furans	39001-02-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	88-06-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	120-83-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	105-67-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	95-57-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	57057-83-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	60712-44-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	77102-94-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	2668-24-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	2460-49-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	16766-31-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	59-50-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	16766-30-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	87-86-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	108-95-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1653	GCP	2539-17-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 245.6	Hg	7439-97-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7429-90-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-36-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-38-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-39-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-41-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-43-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-47-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-48-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-50-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7439-92-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7439-96-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-02-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7782-49-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-22-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-28-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-62-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 200.8	ICP/MS	7440-66-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	32598-14-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	74472-37-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	31508-00-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	65510-44-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	57465-28-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	38380-08-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	69782-90-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	52663-72-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	32774-16-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	35065-30-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	35065-29-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	39635-31-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 1668	PCB congener	32598-13-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	309-00-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	319-84-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	56534-02-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	319-85-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	5103-71-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	5103-73-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	1022-22-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	319-86-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	1031-07-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	5103-74-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	56641-38-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	76-44-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	1024-57-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	118-74-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	58-89-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	2385-85-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	53-19-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	3424-82-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	789-02-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	27304-13-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	72-54-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	72-55-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	50-29-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	12674-11-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	11104-28-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	11141-16-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	53469-21-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	12672-29-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	11097-69-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	11096-82-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	1825-21-4
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	8001-35-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8081	Pest-PCB	39765-80-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	120-82-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	122-66-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	121-14-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	606-20-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	91-58-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	101-55-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	7005-72-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	86-73-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	83-32-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	208-96-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	120-12-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	95-50-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	541-73-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	106-46-7
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	56-55-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	50-32-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	191-24-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	205-99-2
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	207-08-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	108-60-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	218-01-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	53-70-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	132-64-9
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	206-44-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	118-74-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	87-68-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	67-72-1
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	193-39-5
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	91-20-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	90-12-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	91-57-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	98-95-3
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	86-30-6
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	85-01-8
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	129-00-0
97080802	2/25/1997	Largescale Sucker	WB	Deschutes River	Columbia River	98	B	18	5		N			10.4	EPA 8270/SIM	SV	483-65-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	3383-96-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	15972-60-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	834-12-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	1610-17-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	1912-24-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	642-71-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	86-50-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	1861-40-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	1194-65-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	314-40-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	23184-66-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	2008-41-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	2425-06-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	133-06-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	786-19-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	101-21-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	5598-13-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	52645-53-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	56-72-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	21725-46-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	1134-23-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	1897456
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	2136-79-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	78-48-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	2303-16-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	333-41-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	90-98-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	62737
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	60-57-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	78-34-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	957-51-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	330-54-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	959-98-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	33213-65-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	72-20-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	7421-93-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	53494-70-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	2104-64-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	759-94-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	55283-68-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	563-12-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	13194-48-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	60168-88-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	122-14-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	51630-58-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	944-22-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	961-11-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	732-11-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	115322
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	121-75-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	150505
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	57837-19-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	51218-45-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	72-43-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	*5598130
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	21087-64-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	113-48-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	2212-67-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	15299-99-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	42874-03-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	56-38-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	298-00-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	1114-71-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	40487-42-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	26399-36-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	7287-19-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	23950-58-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	1918-16-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	2312-35-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	139-40-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	31218-83-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	299-84-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	122-34-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	3689-24-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	5902-51-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	886-50-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	43121-43-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	2303-17-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	1582-09-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8085	AED-Pest	1929-77-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	35822-46-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	67562-39-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	55673-89-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	39227-28-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	70648-26-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	57653-85-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	57117-44-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	19408-74-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	72918-21-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	40321-76-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	57177-41-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	60851-34-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	57117-31-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	1746-01-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	51207-31-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	3268-87-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1613B	Dioxin/furans	39001-02-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	88-06-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	120-83-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	105-67-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	95-57-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	57057-83-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	60712-44-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	77102-94-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	2668-24-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	2460-49-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	16766-31-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	59-50-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	16766-30-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	87-86-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	108-95-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1653	GCP	2539-17-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 245.6	Hg	7439-97-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7429-90-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-36-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-38-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-39-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-41-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-43-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-47-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-48-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-50-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7439-92-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7439-96-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-02-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7782-49-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-22-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-28-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-62-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 200.8	ICP/MS	7440-66-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	32598-14-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	74472-37-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	31508-00-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	65510-44-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	57465-28-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	38380-08-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	69782-90-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	52663-72-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	32774-16-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	35065-30-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	35065-29-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	39635-31-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 1668	PCB congener	32598-13-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	309-00-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	319-84-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	56534-02-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	319-85-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	5103-71-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	5103-73-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	1022-22-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	319-86-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	1031-07-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	5103-74-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	56641-38-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	76-44-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	1024-57-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	118-74-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	58-89-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	2385-85-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	53-19-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	3424-82-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	789-02-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	27304-13-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	72-54-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	72-55-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	50-29-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	12674-11-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	11104-28-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	11141-16-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	53469-21-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	12672-29-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	11097-69-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	11096-82-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	1825-21-4
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	8001-35-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8081	Pest-PCB	39765-80-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	120-82-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	122-66-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	121-14-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	606-20-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	91-58-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	101-55-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	7005-72-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	86-73-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	83-32-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	208-96-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	120-12-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	95-50-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	541-73-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	106-46-7
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	56-55-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	50-32-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	191-24-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	205-99-2
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	207-08-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	108-60-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	218-01-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	53-70-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	132-64-9
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	206-44-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	118-74-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	87-68-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	67-72-1
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	193-39-5
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	91-20-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	90-12-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	91-57-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	98-95-3
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	86-30-6
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	85-01-8
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	129-00-0
97080803	2/25/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	A	19	8		N			4.8	EPA 8270/SIM	SV	483-65-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	3383-96-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	15972-60-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	834-12-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	1610-17-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	1912-24-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	642-71-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	86-50-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	1861-40-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	1194-65-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	314-40-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	23184-66-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	2008-41-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	2425-06-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	133-06-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	786-19-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	101-21-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	5598-13-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	52645-53-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	56-72-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	21725-46-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	1134-23-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	1897456
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	2136-79-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	78-48-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	2303-16-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	333-41-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	90-98-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	62737
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	60-57-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	78-34-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	957-51-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	330-54-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	959-98-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	33213-65-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	72-20-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	7421-93-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	53494-70-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	2104-64-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	759-94-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	55283-68-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	563-12-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	13194-48-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	60168-88-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	122-14-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	51630-58-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	944-22-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	961-11-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	732-11-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	115322
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	121-75-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	150505
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	57837-19-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	51218-45-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	72-43-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	*5598130
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	21087-64-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	113-48-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	2212-67-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	15299-99-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	42874-03-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	56-38-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	298-00-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	1114-71-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	40487-42-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	26399-36-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	7287-19-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	23950-58-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	1918-16-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	2312-35-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	139-40-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	31218-83-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	299-84-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	122-34-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	3689-24-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	5902-51-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	886-50-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	43121-43-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	2303-17-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	1582-09-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8085	AED-Pest	1929-77-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	35822-46-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	67562-39-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	55673-89-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	39227-28-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	70648-26-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	57653-85-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	57117-44-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	19408-74-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	72918-21-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	40321-76-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	57177-41-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	60851-34-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	57117-31-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	1746-01-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	51207-31-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	3268-87-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1613B	Dioxin/furans	39001-02-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	88-06-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	120-83-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	105-67-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	95-57-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	57057-83-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	60712-44-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	77102-94-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	2668-24-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	2460-49-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	16766-31-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	59-50-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	16766-30-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	87-86-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	108-95-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1653	GCP	2539-17-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 245.6	Hg	7439-97-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7429-90-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-36-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-38-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-39-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-41-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-43-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-47-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-48-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-50-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7439-92-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7439-96-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-02-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7782-49-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-22-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-28-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-62-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 200.8	ICP/MS	7440-66-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	32598-14-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	74472-37-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	31508-00-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	65510-44-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	57465-28-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	38380-08-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	69782-90-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	52663-72-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	32774-16-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	35065-30-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	35065-29-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	39635-31-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 1668	PCB congener	32598-13-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	309-00-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	319-84-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	56534-02-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	319-85-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	5103-71-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	5103-73-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	1022-22-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	319-86-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	1031-07-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	5103-74-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	56641-38-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	76-44-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	1024-57-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	118-74-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	58-89-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	2385-85-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	53-19-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	3424-82-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	789-02-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	27304-13-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	72-54-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	72-55-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	50-29-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	12674-11-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	11104-28-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	11141-16-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	53469-21-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	12672-29-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	11097-69-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	11096-82-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	1825-21-4
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	8001-35-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8081	Pest-PCB	39765-80-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	120-82-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	122-66-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	121-14-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	606-20-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	91-58-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	101-55-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	7005-72-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	86-73-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	83-32-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	208-96-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	120-12-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	95-50-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	541-73-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	106-46-7
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	56-55-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	50-32-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	191-24-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	205-99-2
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	207-08-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	108-60-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	218-01-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	53-70-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	132-64-9
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	206-44-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	118-74-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	87-68-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	67-72-1
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	193-39-5
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	91-20-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	90-12-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	91-57-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	98-95-3
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	86-30-6
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	85-01-8
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	129-00-0
97080804	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	D	21	13		N			4.3	EPA 8270/SIM	SV	483-65-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	3383-96-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	15972-60-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	834-12-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	1610-17-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	1912-24-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	642-71-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	86-50-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	1861-40-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	1194-65-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	314-40-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	23184-66-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	2008-41-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	2425-06-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	133-06-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	786-19-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	101-21-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	5598-13-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	52645-53-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	56-72-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	21725-46-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	1134-23-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	1897456
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	2136-79-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	78-48-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	2303-16-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	333-41-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	90-98-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	62737
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	60-57-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	78-34-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	957-51-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	330-54-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	959-98-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	33213-65-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	72-20-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	7421-93-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	53494-70-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	2104-64-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	759-94-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	55283-68-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	563-12-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	13194-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	60168-88-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	122-14-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	51630-58-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	944-22-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	961-11-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	732-11-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	115322
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	121-75-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	150505
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	57837-19-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	51218-45-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	72-43-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	*5598130
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	21087-64-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	113-48-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	2212-67-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	15299-99-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	42874-03-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	56-38-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	298-00-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	1114-71-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	40487-42-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	26399-36-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	7287-19-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	23950-58-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	1918-16-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	2312-35-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	139-40-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	31218-83-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	299-84-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	122-34-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	3689-24-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	5902-51-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	886-50-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	43121-43-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	2303-17-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	1582-09-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8085	AED-Pest	1929-77-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	35822-46-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	67562-39-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	55673-89-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	39227-28-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	70648-26-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	57653-85-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	57117-44-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	19408-74-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	72918-21-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	40321-76-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	57177-41-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	60851-34-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	57117-31-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	1746-01-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	51207-31-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	3268-87-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1613B	Dioxin/furans	39001-02-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	88-06-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	120-83-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	105-67-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	95-57-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	57057-83-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	60712-44-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	77102-94-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	2668-24-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	2460-49-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	16766-31-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	59-50-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	16766-30-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	87-86-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	108-95-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1653	GCP	2539-17-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 245.6	Hg	7439-97-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7429-90-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-36-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-38-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-39-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-41-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-43-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-47-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-48-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-50-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7439-92-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7439-96-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-02-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7782-49-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-22-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-28-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-62-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 200.8	ICP/MS	7440-66-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	32598-14-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	74472-37-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	31508-00-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	65510-44-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	57465-28-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	38380-08-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	69782-90-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	52663-72-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	32774-16-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	35065-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	35065-29-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	39635-31-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 1668	PCB congener	32598-13-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	309-00-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	319-84-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	56534-02-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	319-85-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	5103-71-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	5103-73-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	1022-22-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	319-86-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	1031-07-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	5103-74-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	56641-38-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	76-44-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	1024-57-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	118-74-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	58-89-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	2385-85-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	53-19-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	3424-82-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	789-02-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	27304-13-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	72-54-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	72-55-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	50-29-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	12674-11-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	11104-28-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	11141-16-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	53469-21-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	12672-29-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	11097-69-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	11096-82-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	1825-21-4
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	8001-35-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8081	Pest-PCB	39765-80-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	120-82-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	122-66-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	121-14-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	606-20-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	91-58-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	101-55-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	7005-72-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	86-73-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	83-32-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	208-96-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	120-12-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	95-50-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	541-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	106-46-7
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	56-55-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	50-32-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	191-24-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	205-99-2
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	207-08-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	108-60-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	218-01-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	53-70-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	132-64-9
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	206-44-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	118-74-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	87-68-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	67-72-1
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	193-39-5
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	91-20-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	90-12-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	91-57-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	98-95-3
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	86-30-6
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	85-01-8
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	129-00-0
97080805	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	C	21	13		N			4.5	EPA 8270/SIM	SV	483-65-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	3383-96-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	15972-60-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	834-12-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	1610-17-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	1912-24-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	642-71-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	86-50-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	1861-40-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	1194-65-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	314-40-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	23184-66-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	2008-41-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	2425-06-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	133-06-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	786-19-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	101-21-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	5598-13-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	52645-53-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	56-72-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	21725-46-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	1134-23-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	1897456
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	2136-79-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	78-48-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	2303-16-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	333-41-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	90-98-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	62737
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	60-57-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	78-34-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	957-51-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	330-54-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	959-98-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	33213-65-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	72-20-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	7421-93-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	53494-70-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	2104-64-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	759-94-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	55283-68-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	563-12-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	13194-48-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	60168-88-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	122-14-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	51630-58-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	944-22-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	961-11-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	732-11-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	115322
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	121-75-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	150505
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	57837-19-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	51218-45-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	72-43-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	*5598130
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	21087-64-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	113-48-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	2212-67-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	15299-99-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	42874-03-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	56-38-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	298-00-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	1114-71-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	40487-42-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	26399-36-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	7287-19-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	23950-58-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	1918-16-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	2312-35-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	139-40-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	31218-83-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	299-84-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	122-34-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	3689-24-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	5902-51-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	886-50-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	43121-43-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	2303-17-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	1582-09-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8085	AED-Pest	1929-77-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	35822-46-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	67562-39-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	55673-89-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	39227-28-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	70648-26-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	57653-85-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	57117-44-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	19408-74-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	72918-21-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	40321-76-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	57177-41-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	60851-34-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	57117-31-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	1746-01-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	51207-31-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	3268-87-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1613B	Dioxin/furans	39001-02-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	88-06-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	120-83-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	105-67-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	95-57-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	57057-83-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	60712-44-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	77102-94-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	2668-24-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	2460-49-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	16766-31-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	59-50-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	16766-30-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	87-86-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	108-95-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1653	GCP	2539-17-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 245.6	Hg	7439-97-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7429-90-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-36-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-38-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-39-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-41-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-43-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-47-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-48-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-50-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7439-92-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7439-96-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-02-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7782-49-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-22-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-28-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-62-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 200.8	ICP/MS	7440-66-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	32598-14-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	74472-37-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	31508-00-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	65510-44-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	57465-28-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	38380-08-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	69782-90-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	52663-72-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	32774-16-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	35065-30-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	35065-29-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	39635-31-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 1668	PCB congener	32598-13-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	309-00-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	319-84-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	56534-02-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	319-85-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	5103-71-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	5103-73-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	1022-22-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	319-86-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	1031-07-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	5103-74-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	56641-38-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	76-44-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	1024-57-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	118-74-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	58-89-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	2385-85-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	53-19-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	3424-82-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	789-02-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	27304-13-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	72-54-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	72-55-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	50-29-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	12674-11-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	11104-28-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	11141-16-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	53469-21-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	12672-29-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	11097-69-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	11096-82-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	1825-21-4
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	8001-35-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8081	Pest-PCB	39765-80-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	120-82-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	122-66-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	121-14-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	606-20-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	91-58-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	101-55-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	7005-72-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	86-73-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	83-32-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	208-96-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	120-12-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	95-50-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	541-73-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	106-46-7
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	56-55-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	50-32-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	191-24-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	205-99-2
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	207-08-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	108-60-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	218-01-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	53-70-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	132-64-9
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	206-44-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	118-74-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	87-68-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	67-72-1
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	193-39-5
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	91-20-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	90-12-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	91-57-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	98-95-3
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	86-30-6
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	85-01-8
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	129-00-0
97080806	2/18/1997	Mountain Whitefish	WB	Deschutes River	Columbia River	98	B	21	13		N			5.1	EPA 8270/SIM	SV	483-65-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	3383-96-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	15972-60-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	834-12-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	1610-17-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	1912-24-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	642-71-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	86-50-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	1861-40-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	1194-65-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	314-40-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	23184-66-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	2008-41-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	2425-06-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	133-06-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	786-19-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	101-21-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	5598-13-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	52645-53-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	56-72-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	21725-46-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	1134-23-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	1897456
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	2136-79-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	78-48-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	2303-16-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	333-41-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	90-98-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	62737
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	60-57-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	78-34-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	957-51-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	330-54-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	959-98-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	33213-65-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	72-20-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	7421-93-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	53494-70-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	2104-64-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	759-94-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	55283-68-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	563-12-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	13194-48-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	60168-88-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	122-14-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	51630-58-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	944-22-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	961-11-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	732-11-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	115322
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	121-75-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	150505
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	57837-19-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	51218-45-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	72-43-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	*5598130
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	21087-64-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	113-48-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	2212-67-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	15299-99-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	42874-03-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	56-38-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	298-00-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	1114-71-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	40487-42-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	26399-36-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	7287-19-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	23950-58-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	1918-16-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	2312-35-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	139-40-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	31218-83-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	299-84-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	122-34-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	3689-24-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	5902-51-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	886-50-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	43121-43-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	2303-17-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	1582-09-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8085	AED-Pest	1929-77-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	35822-46-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	67562-39-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	55673-89-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	39227-28-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	70648-26-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	57653-85-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	57117-44-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	19408-74-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	72918-21-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	40321-76-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	57177-41-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	60851-34-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	57117-31-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	1746-01-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	51207-31-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	3268-87-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1613B	Dioxin/furans	39001-02-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	88-06-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	120-83-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	105-67-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	95-57-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	57057-83-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	60712-44-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	77102-94-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	2668-24-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	2460-49-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	16766-31-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	59-50-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	16766-30-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	87-86-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	108-95-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1653	GCP	2539-17-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 245.6	Hg	7439-97-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7429-90-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-36-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-38-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-39-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-41-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-43-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-47-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-48-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-50-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7439-92-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7439-96-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-02-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7782-49-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-22-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-28-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-62-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 200.8	ICP/MS	7440-66-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	32598-14-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	74472-37-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	31508-00-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	65510-44-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	57465-28-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	38380-08-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	69782-90-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	52663-72-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	32774-16-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	35065-30-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	35065-29-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	39635-31-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 1668	PCB congener	32598-13-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	309-00-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	319-84-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	56534-02-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	319-85-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	5103-71-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	5103-73-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	1022-22-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	319-86-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	1031-07-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	5103-74-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	56641-38-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	76-44-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	1024-57-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	58-89-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	2385-85-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	53-19-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	3424-82-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	789-02-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	27304-13-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	72-54-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	72-55-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	50-29-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	12674-11-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	11104-28-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	11141-16-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	53469-21-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	12672-29-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	11097-69-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	11096-82-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	1825-21-4
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	8001-35-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8081	Pest-PCB	39765-80-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	120-82-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	122-66-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	121-14-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	606-20-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	91-58-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	101-55-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	7005-72-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	86-73-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	83-32-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	208-96-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	120-12-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	95-50-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	541-73-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	106-46-7
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	56-55-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	50-32-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	191-24-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	205-99-2
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	207-08-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	108-60-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	218-01-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	53-70-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	132-64-9
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	206-44-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	118-74-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	87-68-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	67-72-1
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	193-39-5
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	91-20-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	90-12-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	91-57-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	98-95-3
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	86-30-6
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	85-01-8
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	129-00-0
97080807	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	N			2.4	EPA 8270/SIM	SV	483-65-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	3383-96-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	15972-60-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	834-12-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	1610-17-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	1912-24-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	642-71-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	86-50-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	1861-40-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	1194-65-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	314-40-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	23184-66-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	2008-41-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	2425-06-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	133-06-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	786-19-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	101-21-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	5598-13-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	52645-53-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	56-72-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	21725-46-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	1134-23-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	1897456
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	2136-79-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	78-48-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	2303-16-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	333-41-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	90-98-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	62737
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	60-57-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	78-34-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	957-51-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	330-54-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	959-98-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	33213-65-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	72-20-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	7421-93-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	53494-70-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	2104-64-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	759-94-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	55283-68-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	563-12-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	13194-48-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	60168-88-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	122-14-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	51630-58-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	944-22-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	961-11-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	732-11-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	115322
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	121-75-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	150505
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	57837-19-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	51218-45-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	72-43-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	*5598130
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	21087-64-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	113-48-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	2212-67-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	15299-99-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	42874-03-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	56-38-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	298-00-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	1114-71-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	40487-42-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	26399-36-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	7287-19-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	23950-58-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	1918-16-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	2312-35-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	139-40-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	31218-83-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	299-84-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	122-34-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	3689-24-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	5902-51-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	886-50-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	43121-43-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	2303-17-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	1582-09-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8085	AED-Pest	1929-77-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	35822-46-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	67562-39-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	55673-89-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	39227-28-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	70648-26-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	57653-85-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	57117-44-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	19408-74-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	72918-21-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	40321-76-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	57177-41-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	60851-34-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	57117-31-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	1746-01-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	51207-31-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	3268-87-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1613B	Dioxin/furans	39001-02-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	88-06-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	120-83-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	105-67-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	95-57-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	57057-83-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	60712-44-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	77102-94-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	2668-24-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	2460-49-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	16766-31-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	59-50-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	16766-30-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	87-86-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	108-95-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1653	GCP	2539-17-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 245.6	Hg	7439-97-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7429-90-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-36-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-38-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-39-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-41-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-43-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-47-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-48-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-50-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7439-92-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7439-96-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-02-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7782-49-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-22-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-28-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-62-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 200.8	ICP/MS	7440-66-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	32598-14-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	74472-37-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	31508-00-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	65510-44-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	57465-28-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	38380-08-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	69782-90-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	52663-72-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	32774-16-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	35065-30-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	35065-29-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	39635-31-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 1668	PCB congener	32598-13-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	309-00-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	319-84-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	56534-02-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	319-85-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	5103-71-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	5103-73-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	1022-22-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	319-86-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	1031-07-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	5103-74-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	56641-38-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	76-44-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	1024-57-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	118-74-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	58-89-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	2385-85-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	53-19-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	3424-82-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	789-02-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	27304-13-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	72-54-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	72-55-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	50-29-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	12674-11-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	11104-28-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	11141-16-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	53469-21-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	12672-29-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	11097-69-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	11096-82-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	1825-21-4
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	8001-35-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8081	Pest-PCB	39765-80-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	120-82-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	122-66-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	121-14-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	606-20-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	91-58-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	101-55-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	7005-72-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	86-73-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	83-32-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	208-96-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	120-12-7
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	95-50-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	541-73-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	106-46-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	56-55-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	50-32-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	191-24-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	205-99-2
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	207-08-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	108-60-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	218-01-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	53-70-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	132-64-9
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	206-44-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	118-74-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	87-68-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	67-72-1
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	193-39-5
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	91-20-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	90-12-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	91-57-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	98-95-3
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	86-30-6
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	85-01-8
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	129-00-0
97080808	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	18	1	D			2.6	EPA 8270/SIM	SV	483-65-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	3383-96-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	15972-60-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	834-12-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	1610-17-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	1912-24-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	642-71-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	86-50-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	1861-40-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	1194-65-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	314-40-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	23184-66-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	2008-41-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	2425-06-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	133-06-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	786-19-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	101-21-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	5598-13-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	52645-53-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	56-72-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	21725-46-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	1134-23-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	1897456
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	2136-79-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	78-48-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	2303-16-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	333-41-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	90-98-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	62737
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	60-57-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	78-34-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	957-51-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	330-54-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	959-98-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	33213-65-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	72-20-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	7421-93-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	53494-70-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	2104-64-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	759-94-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	55283-68-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	563-12-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	13194-48-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	60168-88-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	122-14-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	51630-58-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	944-22-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	961-11-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	732-11-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	115322
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	121-75-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	150505
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	57837-19-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	51218-45-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	72-43-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	*5598130
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	21087-64-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	113-48-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	2212-67-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	15299-99-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	42874-03-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	56-38-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	298-00-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	1114-71-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	40487-42-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	26399-36-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	7287-19-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	23950-58-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	1918-16-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	2312-35-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	139-40-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	31218-83-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	299-84-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	122-34-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	3689-24-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	5902-51-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	886-50-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	43121-43-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	2303-17-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	1582-09-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8085	AED-Pest	1929-77-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	35822-46-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	67562-39-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	55673-89-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	39227-28-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	70648-26-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	57653-85-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	57117-44-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	19408-74-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	72918-21-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	40321-76-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	57177-41-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	60851-34-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	57117-31-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	1746-01-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	51207-31-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	3268-87-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1613B	Dioxin/furans	39001-02-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	58-90-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	95-95-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	88-06-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	120-83-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	105-67-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	95-57-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	57057-83-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	60712-44-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	77102-94-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	2668-24-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	2460-49-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	16766-31-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	59-50-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	16766-30-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	87-86-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	108-95-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1653	GCP	2539-17-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 245.6	Hg	7439-97-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7429-90-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-36-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-38-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-39-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-41-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-43-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-47-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-48-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-50-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7439-92-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7439-96-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-02-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7782-49-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-22-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-28-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-62-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 200.8	ICP/MS	7440-66-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	32598-14-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	74472-37-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	31508-00-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	65510-44-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	57465-28-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	38380-08-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	69782-90-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	52663-72-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	32774-16-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	35065-30-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	35065-29-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	39635-31-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 1668	PCB congener	32598-13-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	309-00-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	319-84-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	56534-02-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	319-85-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	5103-71-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	5103-73-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	1022-22-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	319-86-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	1031-07-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	5103-74-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	56641-38-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	76-44-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	1024-57-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	118-74-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	58-89-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	2385-85-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	53-19-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	3424-82-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	789-02-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	27304-13-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	72-54-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	72-55-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	50-29-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	12674-11-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	11104-28-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	11141-16-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	53469-21-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	12672-29-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	11097-69-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	11096-82-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	1825-21-4
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	8001-35-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8081	Pest-PCB	39765-80-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	120-82-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	122-66-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	121-14-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	606-20-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	91-58-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	101-55-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	7005-72-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	86-73-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	83-32-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	208-96-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	120-12-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	95-50-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	541-73-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	106-46-7
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	56-55-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	50-32-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	191-24-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	205-99-2
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	207-08-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	108-60-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	218-01-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	53-70-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	132-64-9
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	206-44-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	118-74-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	87-68-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	67-72-1
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	193-39-5
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	91-20-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	90-12-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	91-57-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	98-95-3
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	86-30-6
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	85-01-8
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	129-00-0
97080809	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	B	22	13		N			1.2	EPA 8270/SIM	SV	483-65-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	3383-96-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	15972-60-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	834-12-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	1610-17-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	1912-24-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	642-71-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	86-50-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	1861-40-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	1194-65-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	314-40-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	23184-66-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	2008-41-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	2425-06-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	133-06-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	786-19-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	101-21-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	5598-13-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	52645-53-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	56-72-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	21725-46-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	1134-23-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	1897456
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	2136-79-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	78-48-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	2303-16-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	333-41-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	90-98-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	62737
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	60-57-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	78-34-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	957-51-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	330-54-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	959-98-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	33213-65-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	72-20-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	7421-93-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	53494-70-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	2104-64-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	759-94-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	55283-68-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	563-12-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	13194-48-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	60168-88-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	122-14-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	51630-58-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	944-22-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	961-11-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	732-11-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	115322
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	121-75-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	150505
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	57837-19-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	51218-45-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	72-43-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	*5598130
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	21087-64-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	113-48-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	2212-67-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	15299-99-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	42874-03-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	56-38-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	298-00-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	1114-71-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	40487-42-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	26399-36-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	7287-19-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	23950-58-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	1918-16-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	2312-35-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	139-40-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	31218-83-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	299-84-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	122-34-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	3689-24-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	5902-51-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	886-50-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	43121-43-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	2303-17-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	1582-09-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8085	AED-Pest	1929-77-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	35822-46-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	67562-39-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	55673-89-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	39227-28-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	70648-26-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	57653-85-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	57117-44-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	19408-74-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	72918-21-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	40321-76-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	57177-41-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	60851-34-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	57117-31-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	1746-01-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	51207-31-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	3268-87-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1613B	Dioxin/furans	39001-02-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	88-06-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	120-83-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	105-67-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	95-57-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	57057-83-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	60712-44-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	77102-94-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	2668-24-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	2460-49-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	16766-31-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	59-50-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	16766-30-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	87-86-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	108-95-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1653	GCP	2539-17-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 245.6	Hg	7439-97-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7429-90-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-36-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-38-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-39-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-41-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-43-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-47-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-48-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-50-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7439-92-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7439-96-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-02-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7782-49-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-22-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-28-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-62-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 200.8	ICP/MS	7440-66-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	32598-14-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	74472-37-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	31508-00-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	65510-44-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	57465-28-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	38380-08-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	69782-90-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	52663-72-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	32774-16-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	35065-30-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	35065-29-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	39635-31-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 1668	PCB congener	32598-13-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	309-00-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	319-84-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	56534-02-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	319-85-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	5103-71-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	5103-73-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	1022-22-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	319-86-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	1031-07-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	5103-74-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	56641-38-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	76-44-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	1024-57-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	118-74-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	58-89-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	2385-85-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	53-19-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	3424-82-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	789-02-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	27304-13-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	72-54-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	72-55-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	50-29-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	12674-11-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	11104-28-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	11141-16-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	53469-21-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	12672-29-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	11097-69-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	11096-82-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	1825-21-4
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	8001-35-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8081	Pest-PCB	39765-80-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	120-82-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	122-66-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	121-14-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	606-20-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	91-58-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	101-55-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	7005-72-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	86-73-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	83-32-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	208-96-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	120-12-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	95-50-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	541-73-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	106-46-7
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	56-55-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	50-32-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	191-24-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	205-99-2
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	207-08-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	108-60-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	218-01-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	53-70-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	132-64-9
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	206-44-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	118-74-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	87-68-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	67-72-1
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	193-39-5
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	91-20-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	90-12-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	91-57-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	98-95-3
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	86-30-6
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	85-01-8
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	129-00-0
97080810	2/18/1997	Mountain Whitefish	FS	Deschutes River	Columbia River	98	A	22	13		N			2.9	EPA 8270/SIM	SV	483-65-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	3383-96-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	15972-60-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	834-12-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	1610-17-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	1912-24-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	642-71-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	86-50-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	1861-40-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	1194-65-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	314-40-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	23184-66-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	2008-41-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	2425-06-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	133-06-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	786-19-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	101-21-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	5598-13-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	52645-53-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	56-72-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	21725-46-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	1134-23-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	1897456
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	2136-79-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	78-48-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	2303-16-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	333-41-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	90-98-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	62737
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	60-57-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	78-34-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	957-51-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	330-54-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	959-98-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	33213-65-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	72-20-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	7421-93-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	53494-70-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	2104-64-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	759-94-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	55283-68-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	563-12-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	13194-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	60168-88-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	122-14-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	51630-58-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	944-22-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	961-11-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	unknown
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	732-11-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	115322
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	121-75-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	150505
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	57837-19-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	51218-45-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	72-43-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	*5598130
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	21087-64-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	113-48-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	2212-67-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	15299-99-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	42874-03-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	56-38-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	298-00-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	1114-71-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	40487-42-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	unknown
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	26399-36-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	7287-19-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	23950-58-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	1918-16-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	2312-35-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	139-40-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	31218-83-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	299-84-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	122-34-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	3689-24-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	5902-51-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	886-50-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	unknown
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	43121-43-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	2303-17-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	1582-09-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8085	AED-Pest	1929-77-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	35822-46-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	67562-39-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	55673-89-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	39227-28-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	70648-26-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	57653-85-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	57117-44-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	19408-74-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	72918-21-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	40321-76-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	57177-41-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	60851-34-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	57117-31-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	1746-01-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	51207-31-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	3268-87-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1613B	Dioxin/furans	39001-02-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	88-06-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	120-83-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	105-67-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	95-57-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	57057-83-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	60712-44-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	77102-94-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	2668-24-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	2460-49-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	16766-31-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	59-50-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	16766-30-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	87-86-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	108-95-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1653	GCP	2539-17-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 245.6	Hg	7439-97-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7429-90-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-36-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-38-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-39-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-41-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-43-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-47-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-48-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-50-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7439-92-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7439-96-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-02-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7782-49-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-22-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-28-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-62-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 200.8	ICP/MS	7440-66-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	32598-14-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	74472-37-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	31508-00-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	65510-44-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	57465-28-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	38380-08-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	69782-90-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	52663-72-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	32774-16-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	35065-30-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	35065-29-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	39635-31-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 1668	PCB congener	32598-13-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	309-00-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	319-84-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	56534-02-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	319-85-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	5103-71-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	5103-73-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	1022-22-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	319-86-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	1031-07-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	5103-74-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	56641-38-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	76-44-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	1024-57-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	118-74-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	58-89-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	2385-85-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	53-19-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	3424-82-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	789-02-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	27304-13-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	72-54-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	72-55-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	50-29-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	12674-11-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	11104-28-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	11141-16-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	53469-21-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	12672-29-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	11097-69-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	11096-82-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	1825-21-4
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	8001-35-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8081	Pest-PCB	39765-80-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	120-82-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	122-66-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	121-14-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	606-20-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	91-58-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	101-55-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	7005-72-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	86-73-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	83-32-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	208-96-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	120-12-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	95-50-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	541-73-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	106-46-7
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	56-55-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	50-32-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	191-24-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	205-99-2
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	207-08-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	108-60-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	218-01-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	53-70-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	132-64-9
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	206-44-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	118-74-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	87-68-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	67-72-1
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	193-39-5
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	91-20-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	90-12-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	91-57-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	98-95-3
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	86-30-6
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	85-01-8
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	129-00-0
97080811	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	N			4.8	EPA 8270/SIM	SV	483-65-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	3383-96-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	15972-60-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	834-12-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	1610-17-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	1912-24-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	642-71-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	86-50-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	1861-40-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	1194-65-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	314-40-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	23184-66-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	2008-41-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	2425-06-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	133-06-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	786-19-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	101-21-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	5598-13-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	52645-53-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	56-72-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	21725-46-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	1134-23-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	1897456
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	2136-79-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	78-48-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	2303-16-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	333-41-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	90-98-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	62737
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	60-57-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	78-34-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	957-51-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	330-54-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	959-98-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	33213-65-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	72-20-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	7421-93-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	53494-70-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	2104-64-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	759-94-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	55283-68-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	563-12-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	13194-48-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	60168-88-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	122-14-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	51630-58-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	944-22-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	961-11-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	unknown
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	732-11-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	115322
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	121-75-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	150505
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	57837-19-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	51218-45-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	72-43-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	*5598130
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	21087-64-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	113-48-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	2212-67-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	15299-99-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	42874-03-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	56-38-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	298-00-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	1114-71-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	40487-42-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	unknown
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	26399-36-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	7287-19-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	23950-58-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	1918-16-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	2312-35-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	139-40-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	31218-83-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	299-84-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	122-34-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	3689-24-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	5902-51-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	886-50-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	unknown
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	43121-43-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	2303-17-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	1582-09-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8085	AED-Pest	1929-77-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	35822-46-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	67562-39-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	55673-89-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	39227-28-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	70648-26-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	57653-85-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	57117-44-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	19408-74-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	72918-21-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	40321-76-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	57177-41-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	60851-34-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	57117-31-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	1746-01-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	51207-31-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	3268-87-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1613B	Dioxin/furans	39001-02-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	58-90-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	95-95-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	88-06-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	120-83-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	105-67-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	95-57-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	57057-83-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	60712-44-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	77102-94-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	2668-24-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	2460-49-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	16766-31-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	59-50-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	16766-30-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	87-86-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	108-95-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1653	GCP	2539-17-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 245.6	Hg	7439-97-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7429-90-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-36-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-38-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-39-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-41-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-43-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-47-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-48-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-50-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7439-92-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7439-96-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-02-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7782-49-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-22-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-28-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-62-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 200.8	ICP/MS	7440-66-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	32598-14-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	74472-37-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	31508-00-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	65510-44-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	57465-28-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	38380-08-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	69782-90-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	52663-72-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	32774-16-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	35065-30-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	35065-29-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	39635-31-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 1668	PCB congener	32598-13-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	309-00-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	319-84-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	56534-02-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	319-85-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	5103-71-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	5103-73-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	1022-22-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	319-86-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	1031-07-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	5103-74-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	56641-38-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	76-44-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	1024-57-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	118-74-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	58-89-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	2385-85-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	53-19-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	3424-82-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	789-02-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	27304-13-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	72-54-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	72-55-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	50-29-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	12674-11-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	11104-28-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	11141-16-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	53469-21-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	12672-29-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	11097-69-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	11096-82-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	1825-21-4
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	8001-35-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8081	Pest-PCB	39765-80-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	120-82-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	122-66-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	121-14-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	606-20-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	91-58-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	101-55-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	7005-72-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	86-73-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	83-32-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	208-96-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	120-12-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	95-50-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	541-73-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	106-46-7
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	56-55-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	50-32-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	191-24-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	205-99-2
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	207-08-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	108-60-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	218-01-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	53-70-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	132-64-9
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	206-44-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	118-74-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	87-68-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	67-72-1
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	193-39-5
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	91-20-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	90-12-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	91-57-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	98-95-3
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	86-30-6
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	85-01-8
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	129-00-0
97080812	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			3.8	EPA 8270/SIM	SV	483-65-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	3383-96-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	15972-60-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	834-12-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	1610-17-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	1912-24-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	642-71-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	86-50-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	1861-40-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	1194-65-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	314-40-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	23184-66-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	2008-41-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	2425-06-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	133-06-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	786-19-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	101-21-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	5598-13-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	52645-53-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	56-72-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	21725-46-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	1134-23-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	1897456
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	2136-79-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	78-48-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	2303-16-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	333-41-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	90-98-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	62737
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	60-57-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	78-34-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	957-51-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	330-54-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	959-98-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	33213-65-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	72-20-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	7421-93-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	53494-70-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	2104-64-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	759-94-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	55283-68-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	563-12-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	13194-48-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	60168-88-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	122-14-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	51630-58-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	944-22-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	961-11-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	unknown
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	732-11-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	115322
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	121-75-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	150505
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	57837-19-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	51218-45-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	72-43-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	*5598130
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	21087-64-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	113-48-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	2212-67-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	15299-99-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	42874-03-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	56-38-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	298-00-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	1114-71-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	40487-42-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	unknown
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	26399-36-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	7287-19-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	23950-58-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	1918-16-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	2312-35-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	139-40-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	31218-83-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	299-84-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	122-34-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	3689-24-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	5902-51-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	886-50-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	unknown
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	43121-43-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	2303-17-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	1582-09-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8085	AED-Pest	1929-77-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	35822-46-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	67562-39-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	55673-89-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	39227-28-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	70648-26-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	57653-85-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	57117-44-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	19408-74-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	72918-21-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	40321-76-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	57177-41-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	60851-34-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	57117-31-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	1746-01-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	51207-31-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	3268-87-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1613B	Dioxin/furans	39001-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	58-90-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	95-95-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	88-06-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	120-83-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	105-67-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	95-57-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	57057-83-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	60712-44-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	77102-94-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	2668-24-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	2460-49-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	16766-31-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	59-50-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	16766-30-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	87-86-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	108-95-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1653	GCP	2539-17-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 245.6	Hg	7439-97-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7429-90-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-36-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-38-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-39-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-41-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-43-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-47-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-48-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-50-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7439-92-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7439-96-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-02-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7782-49-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-22-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-28-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-62-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 200.8	ICP/MS	7440-66-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	32598-14-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	74472-37-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	31508-00-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	65510-44-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	57465-28-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	38380-08-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	69782-90-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	52663-72-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	32774-16-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	35065-30-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	35065-29-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	39635-31-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 1668	PCB congener	32598-13-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	309-00-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	319-84-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	56534-02-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	319-85-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	5103-71-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	5103-73-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	1022-22-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	319-86-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	1031-07-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	5103-74-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	56641-38-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	76-44-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	1024-57-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	118-74-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	58-89-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	2385-85-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	53-19-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	3424-82-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	789-02-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	27304-13-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	72-54-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	72-55-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	50-29-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	12674-11-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	11104-28-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	11141-16-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	53469-21-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	12672-29-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	11097-69-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	11096-82-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	1825-21-4
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	8001-35-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8081	Pest-PCB	39765-80-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	120-82-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	122-66-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	121-14-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	606-20-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	91-58-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	101-55-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	7005-72-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	86-73-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	83-32-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	208-96-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	120-12-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	95-50-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	541-73-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	106-46-7
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	56-55-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	50-32-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	191-24-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	205-99-2
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	207-08-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	108-60-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	218-01-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	53-70-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	132-64-9
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	206-44-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	118-74-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	87-68-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	67-72-1
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	193-39-5
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	91-20-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	90-12-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	91-57-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	98-95-3
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	86-30-6
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	85-01-8
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	129-00-0
97080813	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1		N			1.5	EPA 8270/SIM	SV	483-65-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	3383-96-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	15972-60-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	834-12-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	1610-17-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	1912-24-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	642-71-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	86-50-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	1861-40-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	1194-65-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	314-40-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	23184-66-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	2008-41-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	2425-06-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	133-06-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	786-19-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	101-21-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	5598-13-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	52645-53-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	56-72-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	21725-46-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	1134-23-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	1897456
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	2136-79-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	78-48-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	2303-16-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	333-41-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	90-98-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	62737
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	60-57-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	78-34-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	957-51-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	330-54-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	959-98-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	33213-65-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	72-20-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	7421-93-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	53494-70-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	2104-64-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	759-94-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	55283-68-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	563-12-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	13194-48-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	60168-88-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	122-14-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	51630-58-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	944-22-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	961-11-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	unknown
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	732-11-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	115322
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	121-75-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	150505
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	57837-19-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	51218-45-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	72-43-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	*5598130
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	21087-64-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	113-48-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	2212-67-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	15299-99-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	42874-03-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	56-38-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	298-00-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	1114-71-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	40487-42-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	unknown
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	26399-36-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	7287-19-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	23950-58-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	1918-16-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	2312-35-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	139-40-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	31218-83-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	299-84-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	122-34-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	3689-24-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	5902-51-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	886-50-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	unknown

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	43121-43-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	2303-17-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	1582-09-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8085	AED-Pest	1929-77-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	35822-46-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	67562-39-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	55673-89-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	39227-28-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	70648-26-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	57653-85-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	57117-44-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	19408-74-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	72918-21-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	40321-76-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	57177-41-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	60851-34-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	57117-31-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	1746-01-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	51207-31-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	3268-87-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1613B	Dioxin/furans	39001-02-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	58-90-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	95-95-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	88-06-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	120-83-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	105-67-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	95-57-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	57057-83-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	60712-44-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	77102-94-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	2668-24-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	2460-49-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	16766-31-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	59-50-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	16766-30-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	87-86-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	108-95-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1653	GCP	2539-17-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 245.6	Hg	7439-97-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7429-90-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-36-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-38-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-39-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-41-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-43-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-47-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-48-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-50-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7439-92-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7439-96-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-02-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7782-49-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-22-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-28-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-62-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 200.8	ICP/MS	7440-66-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	32598-14-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	74472-37-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	31508-00-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	65510-44-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	57465-28-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	38380-08-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	69782-90-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	52663-72-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	32774-16-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	35065-30-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	35065-29-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	39635-31-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 1668	PCB congener	32598-13-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	309-00-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	319-84-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	56534-02-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	319-85-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	5103-71-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	5103-73-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	1022-22-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	319-86-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	1031-07-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	5103-74-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	56641-38-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	76-44-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	1024-57-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	118-74-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	58-89-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	2385-85-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	53-19-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	3424-82-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	789-02-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	27304-13-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	72-54-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	72-55-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	50-29-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	12674-11-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	11104-28-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	11141-16-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	53469-21-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	12672-29-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	11097-69-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	11096-82-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	1825-21-4
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	8001-35-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8081	Pest-PCB	39765-80-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	120-82-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	122-66-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	121-14-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	606-20-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	91-58-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	101-55-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	7005-72-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	86-73-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	83-32-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	208-96-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	120-12-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	95-50-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	541-73-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	106-46-7
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	56-55-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	50-32-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	191-24-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	205-99-2
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	207-08-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	108-60-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	218-01-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	53-70-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	132-64-9
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	206-44-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	118-74-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	87-68-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	67-72-1
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	193-39-5
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	91-20-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	90-12-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	91-57-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	98-95-3
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	86-30-6
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	85-01-8
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	129-00-0
97080814	2/18/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	6	C	23	1	2	D			3.1	EPA 8270/SIM	SV	483-65-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	3383-96-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	15972-60-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	834-12-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	1610-17-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	1912-24-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	642-71-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	86-50-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	1861-40-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	1194-65-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	314-40-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	23184-66-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	2008-41-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	2425-06-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	133-06-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	786-19-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	101-21-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	5598-13-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	52645-53-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	56-72-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	21725-46-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	1134-23-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	1897456
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	2136-79-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	78-48-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	2303-16-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	333-41-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	90-98-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	62737
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	60-57-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	78-34-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	957-51-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	330-54-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	959-98-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	33213-65-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	72-20-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	7421-93-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	53494-70-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	2104-64-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	759-94-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	55283-68-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	563-12-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	13194-48-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	60168-88-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	122-14-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	51630-58-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	944-22-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	961-11-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	unknown
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	732-11-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	115322
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	121-75-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	150505
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	57837-19-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	51218-45-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	72-43-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	*5598130
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	21087-64-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	113-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	2212-67-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	15299-99-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	42874-03-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	56-38-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	298-00-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	1114-71-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	40487-42-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	unknown
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	26399-36-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	7287-19-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	23950-58-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	1918-16-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	2312-35-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	139-40-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	31218-83-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	299-84-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	122-34-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	3689-24-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	5902-51-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	886-50-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	unknown
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	43121-43-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	2303-17-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	1582-09-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8085	AED-Pest	1929-77-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	35822-46-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	67562-39-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	55673-89-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	39227-28-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	70648-26-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	57653-85-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	57117-44-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	19408-74-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	72918-21-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	40321-76-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	57177-41-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	60851-34-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	57117-31-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	1746-01-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	51207-31-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	3268-87-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1613B	Dioxin/furans	39001-02-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	58-90-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	95-95-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	88-06-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	120-83-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	105-67-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	95-57-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	57057-83-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	60712-44-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	77102-94-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	2668-24-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	2460-49-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	16766-31-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	59-50-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	16766-30-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	87-86-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	108-95-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1653	GCP	2539-17-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 245.6	Hg	7439-97-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7429-90-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-36-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-38-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-39-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-41-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-43-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-47-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-48-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-50-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7439-92-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7439-96-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-02-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7782-49-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-22-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-28-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-62-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 200.8	ICP/MS	7440-66-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	32598-14-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	74472-37-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	31508-00-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	65510-44-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	57465-28-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	38380-08-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	69782-90-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	52663-72-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	32774-16-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	35065-30-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	35065-29-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	39635-31-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 1668	PCB congener	32598-13-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	309-00-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	319-84-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	56534-02-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	319-85-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	5103-71-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	5103-73-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	1022-22-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	319-86-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	1031-07-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	5103-74-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	56641-38-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	76-44-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	1024-57-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	118-74-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	58-89-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	2385-85-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	53-19-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	3424-82-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	789-02-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	27304-13-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	72-54-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	72-55-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	50-29-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	12674-11-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	11104-28-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	11141-16-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	53469-21-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	12672-29-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	11097-69-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	11096-82-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	1825-21-4
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	8001-35-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8081	Pest-PCB	39765-80-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	120-82-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	122-66-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	121-14-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	606-20-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	91-58-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	101-55-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	7005-72-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	86-73-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	83-32-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	208-96-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	120-12-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	95-50-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	541-73-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	106-46-7
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	56-55-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	50-32-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	191-24-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	205-99-2
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	207-08-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	108-60-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	218-01-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	53-70-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	132-64-9
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	206-44-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	118-74-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	87-68-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	67-72-1
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	193-39-5
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	91-20-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	90-12-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	91-57-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	98-95-3
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	86-30-6
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	85-01-8
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	129-00-0
97080815	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	5.3	EPA 8270/SIM	SV	483-65-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	3383-96-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	15972-60-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	834-12-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	1610-17-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	1912-24-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	642-71-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	86-50-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	1861-40-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	1194-65-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	314-40-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	23184-66-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	2008-41-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	2425-06-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	133-06-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	786-19-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	101-21-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	5598-13-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	52645-53-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	56-72-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	21725-46-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	1134-23-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	1897456
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	2136-79-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	78-48-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	2303-16-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	333-41-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	90-98-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	62737
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	60-57-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	78-34-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	957-51-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	330-54-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	959-98-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	33213-65-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	72-20-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	7421-93-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	53494-70-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	2104-64-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	759-94-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	55283-68-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	563-12-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	13194-48-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	60168-88-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	122-14-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	51630-58-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	944-22-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	961-11-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	unknown
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	732-11-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	115322
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	121-75-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	150505
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	57837-19-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	51218-45-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	72-43-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	*5598130
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	21087-64-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	113-48-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	2212-67-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	15299-99-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	42874-03-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	56-38-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	298-00-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	1114-71-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	40487-42-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	unknown
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	26399-36-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	7287-19-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	23950-58-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	1918-16-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	2312-35-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	139-40-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	31218-83-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	299-84-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	122-34-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	3689-24-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	5902-51-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	886-50-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	unknown
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	43121-43-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	2303-17-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	1582-09-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8085	AED-Pest	1929-77-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	35822-46-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	67562-39-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	55673-89-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	39227-28-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	70648-26-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	57653-85-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	57117-44-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	19408-74-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	72918-21-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	40321-76-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	57177-41-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	60851-34-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	57117-31-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	1746-01-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	51207-31-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	3268-87-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1613B	Dioxin/furans	39001-02-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	58-90-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	95-95-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	88-06-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	120-83-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	105-67-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	95-57-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	57057-83-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	60712-44-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	77102-94-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	2668-24-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	2460-49-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	16766-31-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	59-50-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	16766-30-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	87-86-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	108-95-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1653	GCP	2539-17-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 245.6	Hg	7439-97-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7429-90-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-36-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-38-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-39-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-41-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-43-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-47-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-48-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-50-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7439-92-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7439-96-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-02-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7782-49-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-22-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-28-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-62-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 200.8	ICP/MS	7440-66-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	32598-14-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	74472-37-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	31508-00-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	65510-44-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	57465-28-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	38380-08-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	69782-90-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	52663-72-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	32774-16-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	35065-30-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	35065-29-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	39635-31-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 1668	PCB congener	32598-13-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	309-00-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	319-84-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	56534-02-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	319-85-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	5103-71-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	5103-73-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	1022-22-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	319-86-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	1031-07-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	5103-74-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	56641-38-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	76-44-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	1024-57-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	118-74-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	58-89-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	2385-85-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	53-19-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	3424-82-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	789-02-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	27304-13-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	72-54-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	72-55-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	50-29-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	12674-11-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	11104-28-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	11141-16-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	53469-21-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	12672-29-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	11097-69-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	11096-82-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	1825-21-4
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	8001-35-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8081	Pest-PCB	39765-80-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	120-82-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	122-66-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	121-14-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	606-20-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	91-58-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	101-55-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	7005-72-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	86-73-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	83-32-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	208-96-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	120-12-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	95-50-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	541-73-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	106-46-7
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	56-55-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	50-32-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	191-24-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	205-99-2
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	207-08-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	108-60-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	218-01-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	53-70-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	132-64-9
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	206-44-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	118-74-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	87-68-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	67-72-1
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	193-39-5
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	91-20-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	90-12-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	91-57-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	98-95-3
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	86-30-6
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	85-01-8
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	129-00-0
97080816	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	1.8	EPA 8270/SIM	SV	483-65-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	3383-96-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	15972-60-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	834-12-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1610-17-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1912-24-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	642-71-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	86-50-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1861-40-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1194-65-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	314-40-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	23184-66-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2008-41-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2425-06-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	133-06-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	786-19-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	101-21-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	5598-13-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	52645-53-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	56-72-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	21725-46-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1134-23-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1897456
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2136-79-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	78-48-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2303-16-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	333-41-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	90-98-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	62737
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	60-57-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	78-34-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	957-51-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	330-54-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	959-98-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	33213-65-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	72-20-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	7421-93-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	53494-70-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2104-64-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	759-94-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	55283-68-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	563-12-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	13194-48-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	60168-88-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	122-14-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	51630-58-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	944-22-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	961-11-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	unknown
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	732-11-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	115322
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	121-75-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	150505
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	57837-19-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	51218-45-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	72-43-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	*5598130
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	21087-64-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	113-48-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2212-67-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	15299-99-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	42874-03-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	56-38-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	298-00-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1114-71-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	40487-42-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	unknown
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	26399-36-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	7287-19-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	23950-58-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1918-16-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2312-35-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	139-40-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	31218-83-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	299-84-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	122-34-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	3689-24-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	5902-51-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	886-50-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	unknown
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	43121-43-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2303-17-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1582-09-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1929-77-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	35822-46-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	67562-39-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	55673-89-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	39227-28-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	70648-26-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	57653-85-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	57117-44-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	19408-74-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	72918-21-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	40321-76-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	57177-41-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	60851-34-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	57117-31-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	1746-01-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	51207-31-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	3268-87-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	39001-02-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	58-90-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	95-95-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	88-06-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	120-83-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	105-67-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	95-57-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	57057-83-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	60712-44-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	77102-94-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	2668-24-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	2460-49-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	16766-31-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	59-50-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	16766-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	87-86-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	108-95-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1653	GCP	2539-17-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 245.6	Hg	7439-97-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7429-90-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-36-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-38-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-39-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-41-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-43-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-47-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-48-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-50-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7439-92-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7439-96-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-02-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7782-49-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-22-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-28-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-62-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-66-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	32598-14-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	74472-37-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	31508-00-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	65510-44-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	57465-28-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	38380-08-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	69782-90-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	52663-72-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	32774-16-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	35065-30-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	35065-29-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	39635-31-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 1668	PCB congener	32598-13-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	309-00-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	319-84-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	56534-02-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	319-85-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	5103-71-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	5103-73-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	1022-22-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	319-86-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	1031-07-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	5103-74-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	56641-38-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	76-44-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	1024-57-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	118-74-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	58-89-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	2385-85-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	53-19-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	3424-82-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	789-02-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	27304-13-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	72-54-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	72-55-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	50-29-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	12674-11-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	11104-28-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	11141-16-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	53469-21-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	12672-29-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	11097-69-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	11096-82-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	1825-21-4
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	8001-35-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	39765-80-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	120-82-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	122-66-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	121-14-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	606-20-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	91-58-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	101-55-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	7005-72-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	86-73-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	83-32-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	208-96-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	120-12-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	95-50-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	541-73-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	106-46-7
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	56-55-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	50-32-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	191-24-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	205-99-2
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	207-08-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	108-60-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	218-01-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	53-70-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	132-64-9
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	206-44-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	118-74-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	87-68-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	67-72-1
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	193-39-5
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	91-20-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	90-12-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	91-57-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	98-95-3
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	86-30-6
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	85-01-8
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	129-00-0
97080817	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	7	A	24	1		N	R.	AL	7.6	EPA 8270/SIM	SV	483-65-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	3383-96-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	15972-60-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	834-12-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	1610-17-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	1912-24-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	642-71-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	86-50-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	1861-40-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	1194-65-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	314-40-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	23184-66-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	2008-41-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	2425-06-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	133-06-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	786-19-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	101-21-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	5598-13-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	52645-53-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	56-72-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	21725-46-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	1134-23-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	1897456
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	2136-79-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	78-48-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	2303-16-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	333-41-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	90-98-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	62737
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	60-57-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	78-34-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	957-51-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	330-54-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	959-98-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	33213-65-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	72-20-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	7421-93-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	53494-70-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	2104-64-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	759-94-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	55283-68-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	563-12-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	13194-48-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	60168-88-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	122-14-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	51630-58-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	944-22-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	961-11-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	unknown
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	732-11-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	115322
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	121-75-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	150505
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	57837-19-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	51218-45-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	72-43-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	*5598130
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	21087-64-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	113-48-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	2212-67-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	15299-99-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	42874-03-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	56-38-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	298-00-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	1114-71-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	40487-42-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	unknown
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	26399-36-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	7287-19-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	23950-58-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	1918-16-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	2312-35-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	139-40-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	31218-83-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	299-84-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	122-34-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	3689-24-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	5902-51-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	886-50-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	unknown
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	43121-43-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	2303-17-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	1582-09-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8085	AED-Pest	1929-77-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	35822-46-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	67562-39-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	55673-89-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	39227-28-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	70648-26-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	57653-85-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	57117-44-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	19408-74-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	72918-21-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	40321-76-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	57177-41-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	60851-34-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	57117-31-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	1746-01-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	51207-31-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	3268-87-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1613B	Dioxin/furans	39001-02-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	58-90-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	95-95-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	88-06-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	120-83-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	105-67-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	95-57-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	57057-83-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	60712-44-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	77102-94-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	2668-24-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	2460-49-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	16766-31-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	59-50-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	16766-30-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	87-86-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	108-95-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1653	GCP	2539-17-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 245.6	Hg	7439-97-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7429-90-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-36-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-38-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-39-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-41-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-43-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-47-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-48-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-50-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7439-92-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7439-96-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-02-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7782-49-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-22-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-28-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-62-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 200.8	ICP/MS	7440-66-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	32598-14-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	74472-37-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	31508-00-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	65510-44-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	57465-28-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	38380-08-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	69782-90-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	52663-72-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	32774-16-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	35065-30-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	35065-29-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	39635-31-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 1668	PCB congener	32598-13-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	309-00-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	319-84-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	56534-02-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	319-85-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	5103-71-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	5103-73-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	1022-22-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	319-86-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	1031-07-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	5103-74-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	56641-38-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	76-44-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	1024-57-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	118-74-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	58-89-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	2385-85-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	53-19-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	3424-82-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	789-02-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	27304-13-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	72-54-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	72-55-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	50-29-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	12674-11-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	11104-28-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	11141-16-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	53469-21-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	12672-29-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	11097-69-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	11096-82-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	1825-21-4
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	8001-35-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8081	Pest-PCB	39765-80-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	120-82-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	122-66-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	121-14-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	606-20-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	91-58-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	101-55-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	7005-72-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	86-73-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	83-32-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	208-96-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	120-12-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	95-50-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	541-73-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	106-46-7
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	56-55-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	50-32-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	191-24-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	205-99-2
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	207-08-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	108-60-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	218-01-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	53-70-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	132-64-9
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	206-44-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	118-74-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	87-68-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	67-72-1
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	193-39-5
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	91-20-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	90-12-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	91-57-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	98-95-3
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	86-30-6
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	85-01-8
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	129-00-0
97080818	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	4.1	EPA 8270/SIM	SV	483-65-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	3383-96-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	15972-60-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	834-12-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	1610-17-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	1912-24-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	642-71-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	86-50-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	1861-40-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	1194-65-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	314-40-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	23184-66-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	2008-41-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	2425-06-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	133-06-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	786-19-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	101-21-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	5598-13-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	52645-53-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	56-72-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	21725-46-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	1134-23-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	1897456
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	2136-79-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	78-48-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	2303-16-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	333-41-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	90-98-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	62737
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	60-57-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	78-34-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	957-51-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	330-54-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	959-98-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	33213-65-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	72-20-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	7421-93-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	53494-70-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	2104-64-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	759-94-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	55283-68-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	563-12-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	13194-48-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	60168-88-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	122-14-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	51630-58-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	944-22-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	961-11-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	unknown
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	732-11-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	115322
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	121-75-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	150505
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	57837-19-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	51218-45-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	72-43-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	*5598130
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	21087-64-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	113-48-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	2212-67-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	15299-99-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	42874-03-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	56-38-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	298-00-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	1114-71-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	40487-42-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	unknown
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	26399-36-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	7287-19-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	23950-58-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	1918-16-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	2312-35-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	139-40-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	31218-83-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	299-84-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	122-34-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	3689-24-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	5902-51-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	886-50-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	unknown
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	43121-43-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	2303-17-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	1582-09-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8085	AED-Pest	1929-77-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	35822-46-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	67562-39-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	55673-89-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	39227-28-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	70648-26-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	57653-85-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	57117-44-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	19408-74-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	72918-21-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	40321-76-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	57177-41-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	60851-34-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	57117-31-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	1746-01-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	51207-31-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	3268-87-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1613B	Dioxin/furans	39001-02-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	58-90-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	95-95-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	88-06-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	120-83-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	105-67-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	95-57-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	57057-83-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	60712-44-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	77102-94-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	2668-24-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	2460-49-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	16766-31-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	59-50-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	16766-30-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	87-86-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	108-95-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1653	GCP	2539-17-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 245.6	Hg	7439-97-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7429-90-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-36-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-38-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-39-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-41-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-43-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-47-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-48-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-50-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7439-92-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7439-96-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-02-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7782-49-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-22-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-28-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-62-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 200.8	ICP/MS	7440-66-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	32598-14-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	74472-37-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	31508-00-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	65510-44-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	57465-28-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	38380-08-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	69782-90-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	52663-72-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	32774-16-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	35065-30-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	35065-29-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	39635-31-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 1668	PCB congener	32598-13-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	309-00-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	319-84-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	56534-02-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	319-85-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	5103-71-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	5103-73-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	1022-22-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	319-86-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	1031-07-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	5103-74-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	56641-38-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	76-44-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	1024-57-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	118-74-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	58-89-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	2385-85-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	53-19-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	3424-82-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	789-02-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	27304-13-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	72-54-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	72-55-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	50-29-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	12674-11-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	11104-28-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	11141-16-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	53469-21-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	12672-29-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	11097-69-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	11096-82-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	1825-21-4
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	8001-35-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8081	Pest-PCB	39765-80-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	120-82-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	122-66-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	121-14-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	606-20-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	91-58-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	101-55-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	7005-72-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	86-73-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	83-32-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	208-96-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	120-12-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	95-50-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	541-73-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	106-46-7
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	56-55-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	50-32-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	191-24-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	205-99-2
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	207-08-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	108-60-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	218-01-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	53-70-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	132-64-9
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	206-44-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	118-74-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	87-68-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	67-72-1
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	193-39-5
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	91-20-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	90-12-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	91-57-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	98-95-3
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	86-30-6
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	85-01-8
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	129-00-0
97080819	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	10	EPA 8270/SIM	SV	483-65-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	3383-96-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	15972-60-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	834-12-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	1610-17-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	1912-24-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	642-71-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	86-50-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	1861-40-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	1194-65-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	314-40-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	23184-66-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	2008-41-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	2425-06-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	133-06-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	786-19-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	101-21-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	5598-13-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	52645-53-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	56-72-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	21725-46-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	1134-23-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	1897456
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	2136-79-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	78-48-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	2303-16-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	333-41-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	90-98-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	62737
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	60-57-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	78-34-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	957-51-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	330-54-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	959-98-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	33213-65-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	72-20-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	7421-93-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	53494-70-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	2104-64-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	759-94-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	55283-68-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	563-12-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	13194-48-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	60168-88-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	122-14-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	51630-58-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	944-22-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	961-11-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	unknown
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	732-11-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	115322
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	121-75-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	150505
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	57837-19-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	51218-45-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	72-43-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	*5598130
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	21087-64-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	113-48-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	2212-67-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	15299-99-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	42874-03-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	56-38-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	298-00-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	1114-71-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	40487-42-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	unknown
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	26399-36-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	7287-19-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	23950-58-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	1918-16-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	2312-35-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	139-40-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	31218-83-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	299-84-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	122-34-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	3689-24-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	5902-51-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	886-50-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	unknown
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	43121-43-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	2303-17-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	1582-09-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8085	AED-Pest	1929-77-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	35822-46-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	67562-39-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	55673-89-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	39227-28-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	70648-26-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	57653-85-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	57117-44-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	19408-74-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	72918-21-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	40321-76-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	57177-41-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	60851-34-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	57117-31-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	1746-01-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	51207-31-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	3268-87-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1613B	Dioxin/furans	39001-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	58-90-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	95-95-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	88-06-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	120-83-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	105-67-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	95-57-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	57057-83-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	60712-44-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	77102-94-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	2668-24-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	2460-49-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	16766-31-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	59-50-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	16766-30-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	87-86-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	108-95-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1653	GCP	2539-17-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 245.6	Hg	7439-97-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7429-90-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-36-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-38-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-39-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-41-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-43-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-47-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-48-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-50-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7439-92-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7439-96-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-02-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7782-49-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-22-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-28-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-62-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 200.8	ICP/MS	7440-66-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	32598-14-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	74472-37-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	31508-00-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	65510-44-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	57465-28-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	38380-08-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	69782-90-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	52663-72-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	32774-16-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	35065-30-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	35065-29-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	39635-31-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 1668	PCB congener	32598-13-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	309-00-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	319-84-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	56534-02-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	319-85-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	5103-71-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	5103-73-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	1022-22-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	319-86-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	1031-07-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	5103-74-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	56641-38-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	76-44-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	1024-57-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	118-74-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	58-89-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	2385-85-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	53-19-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	3424-82-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	789-02-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	27304-13-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	72-54-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	72-55-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	50-29-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	12674-11-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	11104-28-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	11141-16-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	53469-21-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	12672-29-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	11097-69-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	11096-82-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	1825-21-4
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	8001-35-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8081	Pest-PCB	39765-80-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	120-82-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	122-66-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	121-14-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	606-20-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	91-58-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	101-55-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	7005-72-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	86-73-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	83-32-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	208-96-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	120-12-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	95-50-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	541-73-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	106-46-7
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	56-55-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	50-32-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	191-24-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	205-99-2
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	207-08-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	108-60-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	218-01-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	53-70-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	132-64-9
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	206-44-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	118-74-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	87-68-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	67-72-1
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	193-39-5
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	91-20-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	90-12-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	91-57-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	98-95-3
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	86-30-6
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	85-01-8
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	129-00-0
97080820	2/19/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	8	F	25	1		N	R.	AL	9.1	EPA 8270/SIM	SV	483-65-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	3383-96-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	15972-60-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	834-12-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	1610-17-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	1912-24-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	642-71-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	86-50-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	1861-40-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	1194-65-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	314-40-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	23184-66-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	2008-41-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	2425-06-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	133-06-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	786-19-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	101-21-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	5598-13-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	52645-53-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	56-72-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	21725-46-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	1134-23-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	1897456
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	2136-79-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	78-48-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	2303-16-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	333-41-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	90-98-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	62737
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	60-57-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	78-34-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	957-51-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	330-54-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	959-98-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	33213-65-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	72-20-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	7421-93-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	53494-70-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	2104-64-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	759-94-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	55283-68-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	563-12-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	13194-48-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	60168-88-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	122-14-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	51630-58-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	944-22-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	961-11-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	732-11-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	115322
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	121-75-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	150505
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	57837-19-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	51218-45-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	72-43-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	*5598130
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	21087-64-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	113-48-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	2212-67-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	15299-99-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	42874-03-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	56-38-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	298-00-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	1114-71-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	40487-42-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	26399-36-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	7287-19-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	23950-58-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	1918-16-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	2312-35-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	139-40-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	31218-83-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	299-84-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	122-34-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	3689-24-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	5902-51-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	886-50-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	43121-43-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	2303-17-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	1582-09-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8085	AED-Pest	1929-77-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	35822-46-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	67562-39-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	55673-89-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	39227-28-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	70648-26-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	57653-85-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	57117-44-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	19408-74-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	72918-21-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	40321-76-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	57177-41-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	60851-34-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	57117-31-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	1746-01-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	51207-31-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	3268-87-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1613B	Dioxin/furans	39001-02-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	58-90-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	95-95-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	88-06-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	120-83-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	105-67-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	95-57-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	57057-83-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	60712-44-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	77102-94-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	2668-24-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	2460-49-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	16766-31-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	59-50-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	16766-30-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	87-86-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	108-95-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1653	GCP	2539-17-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 245.6	Hg	7439-97-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7429-90-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-36-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-38-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-39-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-41-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-43-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-47-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-48-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-50-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7439-92-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7439-96-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-02-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7782-49-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-22-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-28-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-62-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 200.8	ICP/MS	7440-66-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	32598-14-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	74472-37-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	31508-00-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	65510-44-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	57465-28-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	38380-08-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	69782-90-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	52663-72-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	32774-16-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	35065-30-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	35065-29-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	39635-31-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 1668	PCB congener	32598-13-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	309-00-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	319-84-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	56534-02-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	319-85-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	5103-71-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	5103-73-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	1022-22-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	319-86-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	1031-07-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	5103-74-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	56641-38-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	76-44-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	1024-57-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	118-74-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	58-89-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	2385-85-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	53-19-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	3424-82-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	789-02-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	27304-13-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	72-54-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	72-55-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	50-29-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	12674-11-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	11104-28-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	11141-16-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	53469-21-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	12672-29-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	11097-69-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	11096-82-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	1825-21-4
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	8001-35-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8081	Pest-PCB	39765-80-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	120-82-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	122-66-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	121-14-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	606-20-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	91-58-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	101-55-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	7005-72-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	86-73-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	83-32-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	208-96-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	120-12-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	95-50-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	541-73-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	106-46-7
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	56-55-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	50-32-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	191-24-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	205-99-2
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	207-08-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	108-60-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	218-01-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	53-70-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	132-64-9
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	206-44-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	118-74-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	87-68-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	67-72-1
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	193-39-5
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	91-20-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	90-12-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	91-57-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	98-95-3
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	86-30-6
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	85-01-8
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	129-00-0
97080821	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	E	19	8		N			4.3	EPA 8270/SIM	SV	483-65-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	3383-96-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	15972-60-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	834-12-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	1610-17-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	1912-24-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	642-71-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	86-50-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	1861-40-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	1194-65-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	314-40-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	23184-66-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	2008-41-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	2425-06-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	133-06-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	786-19-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	101-21-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	5598-13-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	52645-53-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	56-72-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	21725-46-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	1134-23-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	1897456
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	2136-79-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	78-48-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	2303-16-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	333-41-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	90-98-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	62737
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	60-57-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	78-34-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	957-51-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	330-54-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	959-98-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	33213-65-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	72-20-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	7421-93-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	53494-70-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	2104-64-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	759-94-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	55283-68-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	563-12-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	13194-48-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	60168-88-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	122-14-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	51630-58-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	944-22-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	961-11-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	732-11-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	115322
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	121-75-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	150505
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	57837-19-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	51218-45-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	72-43-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	*5598130
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	21087-64-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	113-48-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	2212-67-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	15299-99-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	42874-03-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	56-38-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	298-00-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	1114-71-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	40487-42-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	26399-36-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	7287-19-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	23950-58-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	1918-16-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	2312-35-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	139-40-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	31218-83-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	299-84-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	122-34-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	3689-24-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	5902-51-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	886-50-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	43121-43-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	2303-17-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	1582-09-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8085	AED-Pest	1929-77-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	35822-46-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	67562-39-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	55673-89-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	39227-28-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	70648-26-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	57653-85-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	57117-44-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	19408-74-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	72918-21-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	40321-76-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	57177-41-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	60851-34-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	57117-31-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	1746-01-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	51207-31-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	3268-87-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1613B	Dioxin/furans	39001-02-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	58-90-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	95-95-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	88-06-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	120-83-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	105-67-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	95-57-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	57057-83-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	60712-44-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	77102-94-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	2668-24-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	2460-49-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	16766-31-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	59-50-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	16766-30-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	87-86-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	108-95-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1653	GCP	2539-17-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 245.6	Hg	7439-97-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7429-90-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-36-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-38-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-39-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-41-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-43-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-47-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-48-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-50-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7439-92-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7439-96-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-02-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7782-49-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-22-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-28-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-62-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 200.8	ICP/MS	7440-66-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	32598-14-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	74472-37-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	31508-00-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	65510-44-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	57465-28-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	38380-08-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	69782-90-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	52663-72-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	32774-16-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	35065-30-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	35065-29-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	39635-31-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 1668	PCB congener	32598-13-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	309-00-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	319-84-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	56534-02-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	319-85-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	5103-71-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	5103-73-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	1022-22-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	319-86-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	1031-07-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	5103-74-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	56641-38-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	76-44-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	1024-57-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	58-89-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	2385-85-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	53-19-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	3424-82-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	789-02-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	27304-13-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	72-54-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	72-55-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	50-29-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	12674-11-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	11104-28-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	11141-16-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	53469-21-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	12672-29-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	11097-69-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	11096-82-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	1825-21-4
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	8001-35-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8081	Pest-PCB	39765-80-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	120-82-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	122-66-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	121-14-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	606-20-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	91-58-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	101-55-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	7005-72-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	86-73-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	83-32-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	208-96-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	120-12-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	95-50-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	541-73-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	106-46-7
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	56-55-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	50-32-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	191-24-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	205-99-2
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	207-08-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	108-60-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	218-01-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	53-70-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	132-64-9
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	206-44-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	118-74-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	87-68-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	67-72-1
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	193-39-5
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	91-20-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	90-12-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	91-57-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	98-95-3
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	86-30-6
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	85-01-8
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	129-00-0
97080822	2/19/1997	Rainbow Trout	WB	Deschutes River	Columbia River	98	D	19	8		N			4.2	EPA 8270/SIM	SV	483-65-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	3383-96-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	15972-60-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	834-12-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	1610-17-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	1912-24-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	642-71-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	86-50-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	1861-40-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	1194-65-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	314-40-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	23184-66-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	2008-41-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	2425-06-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	133-06-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	786-19-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	101-21-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	5598-13-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	52645-53-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	56-72-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	21725-46-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	1134-23-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	1897456
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	2136-79-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	78-48-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	2303-16-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	333-41-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	90-98-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	62737
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	60-57-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	78-34-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	957-51-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	330-54-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	959-98-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	33213-65-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	72-20-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	7421-93-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	53494-70-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	2104-64-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	759-94-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	55283-68-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	563-12-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	13194-48-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	60168-88-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	122-14-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	51630-58-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	944-22-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	961-11-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	732-11-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	115322
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	121-75-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	150505
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	57837-19-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	51218-45-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	72-43-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	*5598130
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	21087-64-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	113-48-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	2212-67-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	15299-99-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	42874-03-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	56-38-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	298-00-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	1114-71-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	40487-42-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	26399-36-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	7287-19-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	23950-58-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	1918-16-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	2312-35-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	139-40-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	31218-83-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	299-84-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	122-34-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	3689-24-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	5902-51-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	886-50-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	43121-43-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	2303-17-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	1582-09-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8085	AED-Pest	1929-77-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	35822-46-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	67562-39-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	55673-89-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	39227-28-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	70648-26-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	57653-85-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	57117-44-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	19408-74-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	72918-21-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	40321-76-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	57177-41-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	60851-34-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	57117-31-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	1746-01-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	51207-31-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	3268-87-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1613B	Dioxin/furans	39001-02-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	58-90-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	95-95-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	88-06-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	120-83-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	105-67-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	95-57-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	57057-83-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	60712-44-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	77102-94-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	2668-24-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	2460-49-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	16766-31-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	59-50-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	16766-30-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	87-86-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	108-95-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1653	GCP	2539-17-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 245.6	Hg	7439-97-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7429-90-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-36-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-38-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-39-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-41-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-43-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-47-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-48-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-50-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7439-92-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7439-96-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-02-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7782-49-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-22-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-28-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-62-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 200.8	ICP/MS	7440-66-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	32598-14-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	74472-37-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	31508-00-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	65510-44-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	57465-28-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	38380-08-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	69782-90-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	52663-72-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	32774-16-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	35065-30-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	35065-29-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	39635-31-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 1668	PCB congener	32598-13-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	309-00-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	319-84-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	56534-02-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	319-85-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	5103-71-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	5103-73-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	1022-22-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	319-86-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	1031-07-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	5103-74-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	56641-38-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	76-44-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	1024-57-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	118-74-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	58-89-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	2385-85-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	53-19-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	3424-82-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	789-02-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	27304-13-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	72-54-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	72-55-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	50-29-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	12674-11-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	11104-28-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	11141-16-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	53469-21-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	12672-29-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	11097-69-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	11096-82-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	1825-21-4
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	8001-35-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8081	Pest-PCB	39765-80-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	120-82-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	122-66-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	121-14-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	606-20-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	91-58-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	101-55-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	7005-72-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	86-73-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	83-32-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	208-96-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	120-12-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	95-50-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	541-73-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	106-46-7
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	56-55-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	50-32-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	191-24-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	205-99-2
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	207-08-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	108-60-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	218-01-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	53-70-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	132-64-9
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	206-44-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	118-74-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	87-68-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	67-72-1
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	193-39-5
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	91-20-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	90-12-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	91-57-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	98-95-3
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	86-30-6
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	85-01-8
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	129-00-0
97080823	2/19/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	B	20	11		N			3.2	EPA 8270/SIM	SV	483-65-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	3383-96-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	15972-60-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	834-12-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	1610-17-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	1912-24-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	642-71-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	86-50-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	1861-40-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	1194-65-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	314-40-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	23184-66-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	2008-41-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	2425-06-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	133-06-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	786-19-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	101-21-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	5598-13-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	52645-53-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	56-72-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	21725-46-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	1134-23-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	1897456
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	2136-79-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	78-48-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	2303-16-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	333-41-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	90-98-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	62737
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	60-57-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	78-34-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	957-51-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	330-54-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	959-98-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	33213-65-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	72-20-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	7421-93-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	53494-70-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	2104-64-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	759-94-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	55283-68-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	563-12-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	13194-48-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	60168-88-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	122-14-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	51630-58-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	944-22-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	961-11-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	732-11-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	115322
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	121-75-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	150505
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	57837-19-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	51218-45-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	72-43-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	*5598130
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	21087-64-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	113-48-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	2212-67-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	15299-99-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	42874-03-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	56-38-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	298-00-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	1114-71-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	40487-42-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	26399-36-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	7287-19-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	23950-58-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	1918-16-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	2312-35-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	139-40-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	31218-83-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	299-84-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	122-34-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	3689-24-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	5902-51-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	886-50-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	43121-43-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	2303-17-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	1582-09-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8085	AED-Pest	1929-77-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	35822-46-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	67562-39-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	55673-89-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	39227-28-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	70648-26-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	57653-85-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	57117-44-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	19408-74-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	72918-21-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	40321-76-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	57177-41-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	60851-34-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	57117-31-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	1746-01-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	51207-31-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	3268-87-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1613B	Dioxin/furans	39001-02-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	58-90-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	95-95-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	88-06-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	120-83-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	105-67-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	95-57-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	57057-83-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	60712-44-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	77102-94-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	2668-24-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	2460-49-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	16766-31-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	59-50-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	16766-30-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	87-86-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	108-95-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1653	GCP	2539-17-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 245.6	Hg	7439-97-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7429-90-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-36-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-38-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-39-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-41-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-43-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-47-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-50-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7439-92-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7439-96-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-02-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7782-49-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-22-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-28-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-62-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 200.8	ICP/MS	7440-66-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	32598-14-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	74472-37-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	31508-00-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	65510-44-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	57465-28-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	38380-08-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	69782-90-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	52663-72-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	32774-16-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	35065-30-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	35065-29-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	39635-31-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 1668	PCB congener	32598-13-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	309-00-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	319-84-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	56534-02-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	319-85-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	5103-71-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	5103-73-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	1022-22-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	319-86-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	1031-07-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	5103-74-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	56641-38-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	76-44-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	1024-57-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	118-74-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	58-89-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	2385-85-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	53-19-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	3424-82-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	789-02-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	27304-13-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	72-54-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	72-55-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	50-29-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	12674-11-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	11104-28-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	11141-16-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	53469-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	12672-29-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	11097-69-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	11096-82-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	1825-21-4
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	8001-35-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8081	Pest-PCB	39765-80-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	120-82-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	122-66-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	121-14-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	606-20-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	91-58-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	101-55-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	7005-72-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	86-73-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	83-32-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	208-96-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	120-12-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	95-50-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	541-73-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	106-46-7
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	56-55-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	50-32-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	191-24-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	205-99-2
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	207-08-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	108-60-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	218-01-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	53-70-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	132-64-9
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	206-44-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	118-74-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	87-68-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	67-72-1
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	193-39-5
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	91-20-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	90-12-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	91-57-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	98-95-3
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	86-30-6
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	85-01-8
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	129-00-0
97080824	2/19/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	E	26	5		N			3.2	EPA 8270/SIM	SV	483-65-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	3383-96-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	15972-60-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	834-12-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	1610-17-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	1912-24-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	642-71-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	86-50-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	1861-40-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	1194-65-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	314-40-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	23184-66-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	2008-41-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	2425-06-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	133-06-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	786-19-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	101-21-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	5598-13-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	52645-53-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	56-72-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	21725-46-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	1134-23-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	1897456
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	2136-79-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	78-48-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	2303-16-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	333-41-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	90-98-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	62737
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	60-57-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	78-34-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	957-51-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	330-54-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	959-98-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	33213-65-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	72-20-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	7421-93-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	53494-70-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	2104-64-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	759-94-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	55283-68-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	563-12-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	13194-48-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	60168-88-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	122-14-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	51630-58-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	944-22-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	961-11-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	732-11-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	115322
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	121-75-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	150505
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	57837-19-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	51218-45-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	72-43-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	*5598130
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	21087-64-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	113-48-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	2212-67-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	15299-99-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	42874-03-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	56-38-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	298-00-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	1114-71-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	40487-42-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	26399-36-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	7287-19-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	23950-58-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	1918-16-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	2312-35-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	139-40-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	31218-83-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	299-84-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	122-34-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	3689-24-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	5902-51-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	886-50-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	43121-43-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	2303-17-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	1582-09-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8085	AED-Pest	1929-77-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	35822-46-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	67562-39-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	55673-89-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	39227-28-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	70648-26-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	57653-85-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	57117-44-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	19408-74-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	72918-21-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	40321-76-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	57177-41-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	60851-34-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	57117-31-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	1746-01-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	51207-31-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	3268-87-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1613B	Dioxin/furans	39001-02-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	58-90-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	95-95-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	88-06-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	120-83-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	105-67-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	95-57-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	57057-83-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	60712-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	77102-94-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	2668-24-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	2460-49-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	16766-31-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	59-50-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	16766-30-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	87-86-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	108-95-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1653	GCP	2539-17-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 245.6	Hg	7439-97-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7429-90-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-36-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-38-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-39-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-41-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-43-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-47-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-48-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-50-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7439-92-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7439-96-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-02-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7782-49-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-22-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-28-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-62-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 200.8	ICP/MS	7440-66-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	32598-14-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	74472-37-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	31508-00-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	65510-44-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	57465-28-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	38380-08-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	69782-90-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	52663-72-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	32774-16-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	35065-30-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	35065-29-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	39635-31-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 1668	PCB congener	32598-13-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	309-00-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	319-84-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	56534-02-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	319-85-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	5103-71-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	5103-73-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	1022-22-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	319-86-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	1031-07-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	5103-74-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	56641-38-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	76-44-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	1024-57-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	118-74-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	58-89-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	2385-85-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	53-19-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	3424-82-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	789-02-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	27304-13-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	72-54-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	72-55-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	50-29-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	12674-11-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	11104-28-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	11141-16-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	53469-21-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	12672-29-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	11097-69-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	11096-82-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	1825-21-4
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	8001-35-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8081	Pest-PCB	39765-80-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	120-82-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	122-66-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	121-14-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	606-20-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	91-58-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	101-55-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	7005-72-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	86-73-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	83-32-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	208-96-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	120-12-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	95-50-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	541-73-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	106-46-7
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	56-55-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	50-32-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	191-24-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	205-99-2
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	207-08-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	108-60-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	218-01-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	53-70-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	132-64-9
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	206-44-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	87-68-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	67-72-1
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	193-39-5
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	91-20-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	90-12-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	91-57-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	98-95-3
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	86-30-6
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	85-01-8
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	129-00-0
97080825	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	C	26	5		N			3.5	EPA 8270/SIM	SV	483-65-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	3383-96-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	15972-60-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	834-12-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	1610-17-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	1912-24-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	642-71-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	86-50-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	1861-40-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	1194-65-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	314-40-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	23184-66-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	2008-41-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	2425-06-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	133-06-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	786-19-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	101-21-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	5598-13-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	52645-53-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	56-72-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	21725-46-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	1134-23-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	1897456
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	2136-79-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	78-48-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	2303-16-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	333-41-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	90-98-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	62737
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	60-57-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	78-34-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	957-51-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	330-54-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	959-98-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	33213-65-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	72-20-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	7421-93-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	53494-70-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	2104-64-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	759-94-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	55283-68-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	563-12-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	13194-48-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	60168-88-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	122-14-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	51630-58-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	944-22-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	961-11-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	732-11-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	115322
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	121-75-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	150505
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	57837-19-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	51218-45-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	72-43-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	*5598130
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	21087-64-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	113-48-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	2212-67-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	15299-99-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	42874-03-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	56-38-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	298-00-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	1114-71-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	40487-42-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	26399-36-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	7287-19-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	23950-58-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	1918-16-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	2312-35-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	139-40-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	31218-83-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	299-84-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	122-34-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	3689-24-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	5902-51-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	886-50-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	43121-43-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	2303-17-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	1582-09-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8085	AED-Pest	1929-77-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	35822-46-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	67562-39-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	55673-89-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	39227-28-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	70648-26-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	57653-85-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	57117-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	19408-74-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	72918-21-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	40321-76-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	57177-41-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	60851-34-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	57117-31-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	1746-01-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	51207-31-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	3268-87-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1613B	Dioxin/furans	39001-02-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	58-90-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	95-95-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	88-06-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	120-83-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	105-67-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	95-57-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	57057-83-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	60712-44-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	77102-94-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	2668-24-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	2460-49-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	16766-31-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	59-50-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	16766-30-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	87-86-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	108-95-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1653	GCP	2539-17-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 245.6	Hg	7439-97-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7429-90-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-36-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-38-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-39-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-41-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-43-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-47-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-48-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-50-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7439-92-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7439-96-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-02-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7782-49-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-22-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-28-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-62-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 200.8	ICP/MS	7440-66-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	32598-14-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	74472-37-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	31508-00-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	65510-44-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	57465-28-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	38380-08-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	69782-90-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	52663-72-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	32774-16-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	35065-30-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	35065-29-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	39635-31-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 1668	PCB congener	32598-13-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	309-00-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	319-84-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	56534-02-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	319-85-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	5103-71-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	5103-73-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	1022-22-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	319-86-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	1031-07-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	5103-74-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	56641-38-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	76-44-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	1024-57-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	118-74-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	58-89-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	2385-85-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	53-19-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	3424-82-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	789-02-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	27304-13-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	72-54-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	72-55-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	50-29-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	12674-11-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	11104-28-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	11141-16-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	53469-21-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	12672-29-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	11097-69-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	11096-82-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	1825-21-4
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	8001-35-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8081	Pest-PCB	39765-80-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	120-82-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	122-66-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	121-14-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	606-20-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	91-58-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	101-55-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	7005-72-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	86-73-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	83-32-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	208-96-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	120-12-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	95-50-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	541-73-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	106-46-7
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	56-55-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	50-32-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	191-24-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	205-99-2
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	207-08-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	108-60-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	218-01-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	53-70-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	132-64-9
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	206-44-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	118-74-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	87-68-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	67-72-1
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	193-39-5
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	91-20-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	90-12-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	91-57-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	98-95-3
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	86-30-6
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	85-01-8
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	129-00-0
97080990	2/20/1997	Largescale Sucker	FS	Deschutes River	Columbia River	98	A	26	5		N			4.4	EPA 8270/SIM	SV	483-65-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	3383-96-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	15972-60-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	834-12-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	1610-17-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	1912-24-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	642-71-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	86-50-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	1861-40-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	1194-65-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	314-40-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	23184-66-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	2008-41-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	2425-06-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	133-06-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	786-19-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	101-21-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	5598-13-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	52645-53-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	56-72-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	21725-46-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	1134-23-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	1897456
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	2136-79-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	78-48-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	2303-16-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	333-41-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	90-98-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	62737
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	60-57-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	78-34-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	957-51-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	330-54-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	959-98-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	33213-65-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	72-20-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	7421-93-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	53494-70-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	2104-64-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	759-94-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	55283-68-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	563-12-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	13194-48-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	60168-88-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	122-14-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	51630-58-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	944-22-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	961-11-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	732-11-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	115322
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	121-75-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	150505
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	57837-19-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	51218-45-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	72-43-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	*5598130
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	21087-64-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	113-48-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	2212-67-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	15299-99-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	42874-03-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	56-38-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	298-00-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	1114-71-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	40487-42-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	26399-36-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	7287-19-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	23950-58-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	1918-16-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	2312-35-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	139-40-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	31218-83-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	299-84-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	122-34-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	3689-24-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	5902-51-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	886-50-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	43121-43-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	2303-17-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	1582-09-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8085	AED-Pest	1929-77-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	35822-46-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	67562-39-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	55673-89-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	39227-28-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	70648-26-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	57653-85-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	57117-44-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	19408-74-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	72918-21-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	40321-76-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	57177-41-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	60851-34-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	57117-31-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	1746-01-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	51207-31-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	3268-87-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1613B	Dioxin/furans	39001-02-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	58-90-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	95-95-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	88-06-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	120-83-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	105-67-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	95-57-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	57057-83-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	60712-44-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	77102-94-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	2668-24-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	2460-49-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	16766-31-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	59-50-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	16766-30-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	87-86-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	108-95-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1653	GCP	2539-17-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 245.6	Hg	7439-97-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7429-90-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-36-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-38-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-39-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-41-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-43-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-47-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-48-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-50-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7439-92-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7439-96-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-02-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7782-49-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-22-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-28-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-62-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 200.8	ICP/MS	7440-66-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	32598-14-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	74472-37-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	31508-00-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	65510-44-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	57465-28-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	38380-08-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	69782-90-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	52663-72-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	32774-16-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	35065-30-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	35065-29-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	39635-31-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 1668	PCB congener	32598-13-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	309-00-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	319-84-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	56534-02-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	319-85-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	5103-71-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	5103-73-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	1022-22-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	319-86-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	1031-07-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	5103-74-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	56641-38-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	76-44-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	1024-57-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	118-74-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	58-89-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	2385-85-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	53-19-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	3424-82-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	789-02-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	27304-13-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	72-54-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	72-55-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	50-29-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	12674-11-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	11104-28-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	11141-16-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	53469-21-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	12672-29-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	11097-69-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	11096-82-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	1825-21-4
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	8001-35-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8081	Pest-PCB	39765-80-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	120-82-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	122-66-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	121-14-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	606-20-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	91-58-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	101-55-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	7005-72-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	86-73-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	83-32-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	208-96-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	120-12-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	95-50-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	541-73-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	106-46-7
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	56-55-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	50-32-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	191-24-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	205-99-2
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	207-08-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	108-60-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	218-01-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	53-70-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	132-64-9
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	206-44-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	118-74-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	87-68-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	67-72-1
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	193-39-5
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	91-20-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	90-12-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	91-57-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	98-95-3
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	86-30-6
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	85-01-8
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	129-00-0
97090980	2/20/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	N			4.4	EPA 8270/SIM	SV	483-65-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	3383-96-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	15972-60-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	834-12-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1610-17-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1912-24-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	642-71-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	86-50-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1861-40-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1194-65-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	314-40-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	23184-66-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2008-41-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2425-06-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	133-06-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	786-19-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	101-21-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	5598-13-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	52645-53-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	56-72-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	21725-46-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1134-23-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1897456
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2136-79-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	78-48-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2303-16-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	333-41-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	90-98-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	62737
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	60-57-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	78-34-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	957-51-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	330-54-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	959-98-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	33213-65-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	72-20-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	7421-93-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	53494-70-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2104-64-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	759-94-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	55283-68-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	563-12-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	13194-48-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	60168-88-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	122-14-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	51630-58-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	944-22-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	961-11-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	732-11-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	115322
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	121-75-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	150505

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	57837-19-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	51218-45-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	72-43-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	*5598130
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	21087-64-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	113-48-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2212-67-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	15299-99-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	42874-03-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	56-38-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	298-00-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1114-71-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	40487-42-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	26399-36-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	7287-19-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	23950-58-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1918-16-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2312-35-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	139-40-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	31218-83-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	299-84-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	122-34-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	3689-24-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	5902-51-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	886-50-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	43121-43-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2303-17-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1582-09-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1929-77-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	35822-46-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	67562-39-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	55673-89-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	39227-28-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	70648-26-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	57653-85-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	57117-44-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	19408-74-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	72918-21-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	40321-76-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	57177-41-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	60851-34-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	57117-31-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	1746-01-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	51207-31-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	3268-87-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	39001-02-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	58-90-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	95-95-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	88-06-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	120-83-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	105-67-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	95-57-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	57057-83-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	60712-44-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	77102-94-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	2668-24-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	2460-49-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	16766-31-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	59-50-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	16766-30-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	87-86-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	108-95-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	2539-17-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 245.6	Hg	7439-97-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7429-90-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-36-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-38-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-39-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-41-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-43-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-47-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-48-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-50-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7439-92-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7439-96-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-02-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7782-49-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-22-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-28-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-62-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-66-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	32598-14-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	74472-37-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	31508-00-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	65510-44-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	57465-28-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	38380-08-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	69782-90-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	52663-72-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	32774-16-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	35065-30-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	35065-29-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	39635-31-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	32598-13-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	309-00-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	319-84-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	56534-02-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	319-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	5103-71-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	5103-73-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	1022-22-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	319-86-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	1031-07-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	5103-74-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	56641-38-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	76-44-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	1024-57-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	118-74-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	58-89-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	2385-85-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	53-19-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	3424-82-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	789-02-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	27304-13-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	72-54-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	72-55-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	50-29-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	12674-11-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	11104-28-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	11141-16-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	53469-21-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	12672-29-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	11097-69-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	11096-82-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	1825-21-4
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	8001-35-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	39765-80-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	120-82-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	122-66-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	121-14-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	606-20-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	91-58-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	101-55-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	7005-72-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	86-73-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	83-32-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	208-96-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	120-12-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	95-50-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	541-73-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	106-46-7
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	56-55-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	50-32-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	191-24-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	205-99-2
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	207-08-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	108-60-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	218-01-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	53-70-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	132-64-9
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	206-44-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	118-74-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	87-68-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	67-72-1
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	193-39-5
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	91-20-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	90-12-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	91-57-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	98-95-3
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	86-30-6
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	85-01-8
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	129-00-0
97090981	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	483-65-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	3383-96-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	15972-60-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	834-12-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1610-17-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1912-24-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	642-71-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	86-50-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1861-40-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1194-65-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	314-40-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	23184-66-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2008-41-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2425-06-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	133-06-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	786-19-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	101-21-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	5598-13-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	52645-53-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	56-72-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	21725-46-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1134-23-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1897456
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2136-79-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	78-48-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2303-16-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	333-41-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	90-98-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	62737
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	60-57-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	78-34-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	957-51-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	330-54-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	959-98-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	33213-65-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	72-20-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	7421-93-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	53494-70-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2104-64-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	759-94-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	55283-68-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	563-12-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	13194-48-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	60168-88-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	122-14-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	51630-58-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	944-22-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	961-11-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	732-11-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	115322
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	121-75-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	150505
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	57837-19-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	51218-45-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	72-43-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	*5598130
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	21087-64-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	113-48-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2212-67-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	15299-99-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	42874-03-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	56-38-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	298-00-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1114-71-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	40487-42-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	26399-36-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	7287-19-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	23950-58-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1918-16-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2312-35-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	139-40-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	31218-83-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	299-84-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	122-34-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	3689-24-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	5902-51-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	886-50-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	43121-43-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	2303-17-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1582-09-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8085	AED-Pest	1929-77-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	35822-46-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	67562-39-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	55673-89-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	39227-28-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	70648-26-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	57653-85-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	57117-44-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	19408-74-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	72918-21-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	40321-76-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	57177-41-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	60851-34-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	57117-31-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	1746-01-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	51207-31-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	3268-87-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1613B	Dioxin/furans	39001-02-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	58-90-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	95-95-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	88-06-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	120-83-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	105-67-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	95-57-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	57057-83-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	60712-44-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	77102-94-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	2668-24-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	2460-49-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	16766-31-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	59-50-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	16766-30-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	87-86-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	108-95-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1653	GCP	2539-17-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 245.6	Hg	7439-97-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7429-90-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-36-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-38-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-39-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-41-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-43-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-47-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-48-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-50-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7439-92-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7439-96-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-02-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7782-49-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-22-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-28-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-62-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 200.8	ICP/MS	7440-66-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	32598-14-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	74472-37-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	31508-00-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	65510-44-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	57465-28-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	38380-08-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	69782-90-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	52663-72-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	32774-16-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	35065-30-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	35065-29-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	39635-31-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 1668	PCB congener	32598-13-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	309-00-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	319-84-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	56534-02-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	319-85-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	5103-71-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	5103-73-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	1022-22-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	319-86-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	1031-07-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	5103-74-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	56641-38-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	76-44-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	1024-57-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	118-74-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	58-89-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	2385-85-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	53-19-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	3424-82-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	789-02-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	27304-13-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	72-54-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	72-55-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	50-29-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	12674-11-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	11104-28-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	11141-16-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	53469-21-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	12672-29-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	11097-69-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	11096-82-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	1825-21-4
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	8001-35-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8081	Pest-PCB	39765-80-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	120-82-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	122-66-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	121-14-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	606-20-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	91-58-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	101-55-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	7005-72-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	86-73-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	83-32-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	208-96-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	120-12-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	95-50-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	541-73-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	106-46-7
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	56-55-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	50-32-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	191-24-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	205-99-2
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	207-08-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	108-60-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	218-01-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	53-70-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	132-64-9
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	206-44-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	118-74-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	87-68-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	67-72-1
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	193-39-5
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	91-20-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	90-12-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	91-57-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	98-95-3
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	86-30-6
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	85-01-8
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	129-00-0
97090982	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3		N			3.8	EPA 8270/SIM	SV	483-65-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	3383-96-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	15972-60-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	834-12-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1610-17-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1912-24-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	642-71-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	86-50-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1861-40-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1194-65-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	314-40-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	23184-66-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2008-41-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2425-06-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	133-06-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	786-19-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	101-21-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	5598-13-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	52645-53-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	56-72-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	21725-46-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1134-23-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1897456
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2136-79-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	78-48-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2303-16-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	333-41-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	90-98-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	62737
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	60-57-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	78-34-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	957-51-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	330-54-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	959-98-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	33213-65-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	72-20-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	7421-93-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	53494-70-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2104-64-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	759-94-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	55283-68-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	563-12-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	13194-48-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	60168-88-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	122-14-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	51630-58-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	944-22-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	961-11-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	732-11-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	115322
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	121-75-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	150505
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	57837-19-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	51218-45-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	72-43-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	*5598130
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	21087-64-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	113-48-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2212-67-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	15299-99-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	42874-03-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	56-38-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	298-00-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1114-71-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	40487-42-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	26399-36-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	7287-19-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	23950-58-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1918-16-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2312-35-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	139-40-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	31218-83-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	299-84-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	122-34-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	3689-24-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	5902-51-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	886-50-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	43121-43-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2303-17-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1582-09-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1929-77-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	35822-46-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	67562-39-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	55673-89-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	39227-28-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	70648-26-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	57653-85-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	57117-44-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	19408-74-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	72918-21-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	40321-76-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	57177-41-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	60851-34-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	57117-31-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	1746-01-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	51207-31-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	3268-87-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	39001-02-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	58-90-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	95-95-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	88-06-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	120-83-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	105-67-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	95-57-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	57057-83-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	60712-44-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	77102-94-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	2668-24-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	2460-49-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	16766-31-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	59-50-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	16766-30-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	87-86-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	108-95-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	2539-17-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 245.6	Hg	7439-97-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7429-90-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-36-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-38-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-39-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-41-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-43-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-47-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-48-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-50-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7439-92-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7439-96-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-02-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7782-49-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-22-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-28-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-62-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-66-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	32598-14-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	74472-37-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	31508-00-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	65510-44-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	57465-28-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	38380-08-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	69782-90-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	52663-72-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	32774-16-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	35065-30-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	35065-29-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	39635-31-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	32598-13-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	309-00-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	319-84-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	56534-02-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	319-85-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	5103-71-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	5103-73-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	1022-22-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	319-86-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	1031-07-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	5103-74-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	56641-38-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	76-44-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	1024-57-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	118-74-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	58-89-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	2385-85-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	53-19-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	3424-82-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	789-02-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	27304-13-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	72-54-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	72-55-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	50-29-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	12674-11-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	11104-28-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	11141-16-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	53469-21-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	12672-29-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	11097-69-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	11096-82-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	1825-21-4
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	8001-35-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	39765-80-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	120-82-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	122-66-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	121-14-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	606-20-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	91-58-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	101-55-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	7005-72-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	86-73-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	83-32-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	208-96-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	120-12-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	95-50-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	541-73-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	106-46-7
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	56-55-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	50-32-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	191-24-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	205-99-2
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	207-08-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	108-60-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	218-01-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	53-70-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	132-64-9
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	206-44-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	118-74-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	87-68-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	67-72-1
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	193-39-5
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	91-20-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	90-12-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	91-57-6
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	98-95-3
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	86-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	85-01-8
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	129-00-0
97090983	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	483-65-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	3383-96-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	15972-60-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	834-12-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	1610-17-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	1912-24-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	642-71-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	86-50-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	1861-40-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	1194-65-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	314-40-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	23184-66-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	2008-41-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	2425-06-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	133-06-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	786-19-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	101-21-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	5598-13-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	52645-53-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	56-72-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	21725-46-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	1134-23-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	1897456
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	2136-79-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	78-48-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	2303-16-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	333-41-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	90-98-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	62737
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	60-57-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	78-34-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	957-51-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	330-54-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	959-98-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	33213-65-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	72-20-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	7421-93-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	53494-70-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	2104-64-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	759-94-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	55283-68-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	563-12-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	13194-48-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	60168-88-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	122-14-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	51630-58-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	944-22-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	961-11-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	732-11-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	115322
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	121-75-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	150505
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	57837-19-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	51218-45-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	72-43-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	*5598130
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	21087-64-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	113-48-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	2212-67-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	15299-99-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	42874-03-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	56-38-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	298-00-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	1114-71-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	40487-42-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	26399-36-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	7287-19-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	23950-58-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	1918-16-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	2312-35-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	139-40-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	31218-83-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	299-84-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	122-34-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	3689-24-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	5902-51-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	886-50-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	43121-43-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	2303-17-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	1582-09-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8085	AED-Pest	1929-77-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	35822-46-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	67562-39-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	55673-89-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	39227-28-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	70648-26-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	57653-85-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	57117-44-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	19408-74-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	72918-21-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	40321-76-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	57177-41-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	60851-34-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	57117-31-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	1746-01-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	51207-31-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	3268-87-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1613B	Dioxin/furans	39001-02-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	58-90-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	95-95-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	88-06-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	120-83-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	105-67-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	95-57-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	57057-83-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	60712-44-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	77102-94-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	2668-24-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	2460-49-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	16766-31-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	59-50-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	16766-30-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	87-86-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	108-95-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1653	GCP	2539-17-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 245.6	Hg	7439-97-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7429-90-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-36-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-38-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-39-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-41-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-43-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-47-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-48-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-50-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7439-92-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7439-96-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-02-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7782-49-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-22-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-28-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-62-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 200.8	ICP/MS	7440-66-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	32598-14-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	74472-37-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	31508-00-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	65510-44-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	57465-28-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	38380-08-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	69782-90-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	52663-72-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	32774-16-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	35065-30-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	35065-29-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	39635-31-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 1668	PCB congener	32598-13-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	309-00-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	319-84-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	56534-02-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	319-85-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	5103-71-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	5103-73-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	1022-22-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	319-86-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	1031-07-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	5103-74-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	56641-38-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	76-44-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	1024-57-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	118-74-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	58-89-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	2385-85-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	53-19-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	3424-82-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	789-02-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	27304-13-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	72-54-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	72-55-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	50-29-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	12674-11-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	11104-28-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	11141-16-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	53469-21-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	12672-29-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	11097-69-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	11096-82-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	1825-21-4
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	8001-35-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8081	Pest-PCB	39765-80-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	120-82-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	122-66-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	121-14-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	606-20-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	91-58-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	101-55-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	7005-72-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	86-73-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	83-32-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	208-96-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	120-12-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	95-50-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	541-73-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	106-46-7
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	56-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	50-32-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	191-24-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	205-99-2
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	207-08-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	108-60-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	218-01-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	53-70-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	132-64-9
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	206-44-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	118-74-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	87-68-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	67-72-1
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	193-39-5
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	91-20-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	90-12-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	91-57-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	98-95-3
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	86-30-6
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	85-01-8
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	129-00-0
97090984	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.9	EPA 8270/SIM	SV	483-65-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	3383-96-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	15972-60-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	834-12-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1610-17-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1912-24-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	642-71-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	86-50-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1861-40-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1194-65-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	314-40-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	23184-66-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2008-41-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2425-06-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	133-06-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	786-19-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	101-21-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	5598-13-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	52645-53-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	56-72-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	21725-46-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1134-23-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1897456
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2136-79-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	78-48-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2303-16-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	333-41-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	90-98-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	62737

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	60-57-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	78-34-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	957-51-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	330-54-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	959-98-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	33213-65-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	72-20-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	7421-93-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	53494-70-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2104-64-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	759-94-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	55283-68-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	563-12-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	13194-48-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	60168-88-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	122-14-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	51630-58-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	944-22-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	961-11-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	732-11-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	115322
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	121-75-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	150505
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	57837-19-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	51218-45-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	72-43-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	*5598130
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	21087-64-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	113-48-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2212-67-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	15299-99-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	42874-03-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	56-38-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	298-00-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1114-71-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	40487-42-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	26399-36-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	7287-19-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	23950-58-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1918-16-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2312-35-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	139-40-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	31218-83-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	299-84-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	122-34-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	3689-24-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	5902-51-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	886-50-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	43121-43-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	2303-17-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1582-09-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8085	AED-Pest	1929-77-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	35822-46-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	67562-39-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	55673-89-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	39227-28-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	70648-26-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	57653-85-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	57117-44-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	19408-74-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	72918-21-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	40321-76-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	57177-41-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	60851-34-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	57117-31-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	1746-01-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	51207-31-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	3268-87-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1613B	Dioxin/furans	39001-02-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	58-90-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	95-95-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	88-06-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	120-83-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	105-67-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	95-57-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	57057-83-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	60712-44-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	77102-94-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	2668-24-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	2460-49-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	16766-31-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	59-50-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	16766-30-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	87-86-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	108-95-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1653	GCP	2539-17-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 245.6	Hg	7439-97-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7429-90-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-36-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-38-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-39-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-41-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-43-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-47-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-48-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-50-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7439-92-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7439-96-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-02-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7782-49-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-22-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-28-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-62-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 200.8	ICP/MS	7440-66-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	32598-14-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	74472-37-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	31508-00-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	65510-44-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	57465-28-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	38380-08-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	69782-90-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	52663-72-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	32774-16-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	35065-30-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	35065-29-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	39635-31-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 1668	PCB congener	32598-13-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	309-00-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	319-84-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	56534-02-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	319-85-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	5103-71-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	5103-73-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	1022-22-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	319-86-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	1031-07-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	5103-74-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	56641-38-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	76-44-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	1024-57-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	118-74-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	58-89-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	2385-85-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	53-19-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	3424-82-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	789-02-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	27304-13-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	72-54-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	72-55-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	50-29-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	12674-11-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	11104-28-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	11141-16-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	53469-21-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	12672-29-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	11097-69-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	11096-82-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	1825-21-4
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	8001-35-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8081	Pest-PCB	39765-80-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	120-82-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	122-66-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	121-14-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	606-20-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	91-58-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	101-55-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	7005-72-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	86-73-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	83-32-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	208-96-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	120-12-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	95-50-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	541-73-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	106-46-7
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	56-55-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	50-32-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	191-24-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	205-99-2
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	207-08-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	108-60-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	218-01-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	53-70-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	132-64-9
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	206-44-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	118-74-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	87-68-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	67-72-1
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	193-39-5
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	91-20-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	90-12-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	91-57-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	98-95-3
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	86-30-6
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	85-01-8
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	129-00-0
97090985	2/25/1997	Steelhead	WB	Clearwater River	Snake River	96		28	3		N			5.7	EPA 8270/SIM	SV	483-65-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	3383-96-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	15972-60-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	834-12-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	1610-17-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	1912-24-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	642-71-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	86-50-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	1861-40-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	1194-65-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	314-40-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	23184-66-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	2008-41-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	2425-06-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	133-06-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	786-19-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	101-21-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	5598-13-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	52645-53-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	56-72-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	21725-46-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	1134-23-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	1897456
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	2136-79-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	78-48-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	2303-16-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	333-41-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	90-98-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	62737
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	60-57-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	78-34-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	957-51-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	330-54-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	959-98-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	33213-65-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	72-20-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	7421-93-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	53494-70-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	2104-64-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	759-94-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	55283-68-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	563-12-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	13194-48-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	60168-88-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	122-14-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	51630-58-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	944-22-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	961-11-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	732-11-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	115322
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	121-75-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	150505
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	57837-19-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	51218-45-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	72-43-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	*5598130
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	21087-64-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	113-48-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	2212-67-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	15299-99-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	42874-03-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	56-38-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	298-00-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	1114-71-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	40487-42-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	26399-36-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	7287-19-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	23950-58-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	1918-16-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	2312-35-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	139-40-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	31218-83-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	299-84-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	122-34-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	3689-24-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	5902-51-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	886-50-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	43121-43-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	2303-17-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	1582-09-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8085	AED-Pest	1929-77-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	35822-46-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	67562-39-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	55673-89-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	39227-28-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	70648-26-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	57653-85-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	57117-44-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	19408-74-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	72918-21-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	40321-76-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	57177-41-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	60851-34-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	57117-31-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	1746-01-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	51207-31-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	3268-87-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1613B	Dioxin/furans	39001-02-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	58-90-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	95-95-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	88-06-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	120-83-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	105-67-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	95-57-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	57057-83-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	60712-44-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	77102-94-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	2668-24-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	2460-49-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	16766-31-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	59-50-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	16766-30-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	87-86-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	108-95-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1653	GCP	2539-17-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 245.6	Hg	7439-97-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7429-90-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-36-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-38-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-39-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-41-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-43-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-47-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-48-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-50-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7439-92-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7439-96-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-02-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7782-49-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-22-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-28-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-62-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 200.8	ICP/MS	7440-66-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	32598-14-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	74472-37-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	31508-00-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	65510-44-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	57465-28-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	38380-08-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	69782-90-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	52663-72-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	32774-16-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	35065-30-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	35065-29-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	39635-31-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 1668	PCB congener	32598-13-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	309-00-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	319-84-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	56534-02-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	319-85-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	5103-71-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	5103-73-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	1022-22-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	319-86-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	1031-07-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	5103-74-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	56641-38-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	76-44-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	1024-57-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	118-74-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	58-89-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	2385-85-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	53-19-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	3424-82-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	789-02-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	27304-13-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	72-54-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	72-55-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	50-29-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	12674-11-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	11104-28-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	11141-16-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	53469-21-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	12672-29-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	11097-69-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	11096-82-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	1825-21-4
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	8001-35-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8081	Pest-PCB	39765-80-5
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	120-82-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	122-66-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	121-14-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	606-20-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	91-58-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	101-55-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	7005-72-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	86-73-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	83-32-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	208-96-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	120-12-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	95-50-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	541-73-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	106-46-7
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	56-55-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	50-32-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	191-24-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	205-99-2
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	207-08-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	108-60-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	218-01-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	53-70-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	132-64-9
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	206-44-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	118-74-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	87-68-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	67-72-1
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	193-39-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	91-20-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	90-12-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	91-57-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	98-95-3
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	86-30-6
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	85-01-8
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	129-00-0
97090986	2/25/1997	Steelhead	FS	Clearwater River	Snake River	96		27	3	3	D			5	EPA 8270/SIM	SV	483-65-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	3383-96-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	15972-60-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	834-12-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	1610-17-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	1912-24-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	642-71-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	86-50-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	1861-40-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	1194-65-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	314-40-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	23184-66-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	2008-41-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	2425-06-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	133-06-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	786-19-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	101-21-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	5598-13-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	52645-53-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	56-72-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	21725-46-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	1134-23-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	1897456
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	2136-79-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	78-48-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	2303-16-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	333-41-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	90-98-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	62737
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	60-57-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	78-34-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	957-51-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	330-54-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	959-98-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	33213-65-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	72-20-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	7421-93-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	53494-70-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	2104-64-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	759-94-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	55283-68-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	563-12-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	13194-48-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	60168-88-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	122-14-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	51630-58-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	944-22-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	961-11-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	unknown
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	732-11-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	115322
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	121-75-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	150505
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	57837-19-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	51218-45-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	72-43-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	*5598130
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	21087-64-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	113-48-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	2212-67-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	15299-99-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	42874-03-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	56-38-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	298-00-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	1114-71-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	40487-42-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	unknown
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	26399-36-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	7287-19-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	23950-58-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	1918-16-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	2312-35-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	139-40-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	31218-83-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	299-84-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	122-34-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	3689-24-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	5902-51-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	886-50-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	unknown
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	43121-43-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	2303-17-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	1582-09-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	1929-77-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	35822-46-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	67562-39-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	55673-89-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	39227-28-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	70648-26-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	57653-85-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	57117-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	19408-74-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	72918-21-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	40321-76-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	57177-41-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	60851-34-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	57117-31-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	1746-01-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	51207-31-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	3268-87-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	39001-02-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	58-90-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	95-95-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	88-06-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	120-83-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	105-67-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	95-57-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	57057-83-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	60712-44-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	77102-94-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	2668-24-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	2460-49-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	16766-31-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	59-50-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	16766-30-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	87-86-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	108-95-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1653	GCP	2539-17-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 245.6	Hg	7439-97-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7429-90-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-36-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-38-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-39-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-41-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-43-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-47-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-48-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-50-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7439-92-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7439-96-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-02-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7782-49-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-22-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-28-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-62-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-66-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	32598-14-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	74472-37-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	31508-00-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	65510-44-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	57465-28-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	38380-08-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	69782-90-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	52663-72-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	32774-16-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	35065-30-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	35065-29-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	39635-31-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	32598-13-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	309-00-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	319-84-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	56534-02-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	319-85-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	5103-71-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	5103-73-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	1022-22-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	319-86-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	1031-07-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	5103-74-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	56641-38-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	76-44-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	1024-57-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	118-74-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	58-89-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	2385-85-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	53-19-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	3424-82-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	789-02-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	27304-13-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	72-54-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	72-55-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	50-29-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	12674-11-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	11104-28-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	11141-16-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	53469-21-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	12672-29-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	11097-69-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	11096-82-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	1825-21-4
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	8001-35-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	39765-80-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	120-82-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	122-66-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	121-14-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	606-20-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	91-58-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	101-55-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	7005-72-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	86-73-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	83-32-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	208-96-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	120-12-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	95-50-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	541-73-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	106-46-7
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	56-55-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	50-32-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	191-24-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	205-99-2
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	207-08-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	108-60-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	218-01-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	53-70-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	132-64-9
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	206-44-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	118-74-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	87-68-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	67-72-1
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	193-39-5
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	91-20-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	90-12-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	91-57-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	98-95-3
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	86-30-6
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	85-01-8
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	129-00-0
97130800	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	483-65-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	unknown
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	unknown
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8085	AED-Pest	unknown
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	35822-46-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	67562-39-4
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	55673-89-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	39227-28-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	70648-26-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	57653-85-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	57117-44-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	19408-74-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	72918-21-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	40321-76-4
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	57177-41-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	60851-34-5
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	57117-31-4
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	1746-01-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	51207-31-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	3268-87-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1613B	Dioxin/furans	39001-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	58-90-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	95-95-4
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	88-06-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	120-83-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	105-67-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	95-57-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	57057-83-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	60712-44-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	77102-94-4
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	2668-24-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	2460-49-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	16766-31-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	59-50-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	16766-30-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	87-86-5
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	108-95-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1653	GCP	2539-17-5
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 245.6	Hg	7439-97-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7429-90-5
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-36-0
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-38-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-39-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-41-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-43-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-47-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-48-4
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-50-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7439-92-1
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7439-96-5
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-02-0
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7782-49-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-22-4
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-28-0
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-62-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 200.8	ICP/MS	7440-66-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	32598-14-4
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	74472-37-0
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	31508-00-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	65510-44-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	57465-28-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	38380-08-4
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	69782-90-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	52663-72-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	32774-16-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	35065-30-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	35065-29-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	39635-31-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 1668	PCB congener	32598-13-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	309-00-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	319-84-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	56534-02-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	319-85-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	5103-71-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	5103-73-1
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	1022-22-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	319-86-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	1031-07-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	5103-74-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	56641-38-4
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	76-44-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	1024-57-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	118-74-1
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	58-89-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	2385-85-5
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	53-19-0
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	3424-82-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	789-02-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	27304-13-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	72-54-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	72-55-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	50-29-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	12674-11-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	11104-28-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	11141-16-5
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	53469-21-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	12672-29-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	11097-69-1
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	11096-82-5
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	1825-21-4
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	8001-35-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8081	Pest-PCB	39765-80-5
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	120-82-1
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	122-66-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	121-14-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	606-20-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	91-58-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	101-55-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	7005-72-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	86-73-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	83-32-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	208-96-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	120-12-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	95-50-1
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	541-73-1
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	106-46-7
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	56-55-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	50-32-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	191-24-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	205-99-2
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	207-08-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	108-60-1
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	218-01-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	53-70-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	132-64-9
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	206-44-0
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	118-74-1
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	87-68-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	67-72-1
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	193-39-5
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	91-20-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	90-12-0
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	91-57-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	98-95-3
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	86-30-6
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	85-01-8
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	129-00-0
97130801	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	B	29	1		N	R.	AL	7.1	EPA 8270/SIM	SV	483-65-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	3383-96-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	15972-60-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	834-12-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	1610-17-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	1912-24-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	642-71-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	86-50-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	1861-40-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	1194-65-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	314-40-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	23184-66-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	2008-41-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	2425-06-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	133-06-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	786-19-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	101-21-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	5598-13-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	52645-53-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	56-72-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	21725-46-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	1134-23-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	1897456
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	2136-79-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	78-48-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	2303-16-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	333-41-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	90-98-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	62737
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	60-57-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	78-34-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	957-51-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	330-54-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	959-98-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	33213-65-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	72-20-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	7421-93-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	53494-70-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	2104-64-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	759-94-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	55283-68-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	563-12-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	13194-48-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	60168-88-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	122-14-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	51630-58-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	944-22-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	961-11-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	unknown
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	732-11-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	115322
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	121-75-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	150505
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	57837-19-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	51218-45-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	72-43-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	*5598130
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	21087-64-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	113-48-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	2212-67-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	15299-99-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	42874-03-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	56-38-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	298-00-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	1114-71-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	40487-42-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	unknown
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	26399-36-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	7287-19-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	23950-58-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	1918-16-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	2312-35-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	139-40-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	31218-83-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	299-84-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	122-34-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	3689-24-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	5902-51-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	886-50-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	unknown

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	43121-43-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	2303-17-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	1582-09-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8085	AED-Pest	1929-77-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	35822-46-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	67562-39-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	55673-89-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	39227-28-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	70648-26-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	57653-85-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	57117-44-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	19408-74-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	72918-21-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	40321-76-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	57177-41-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	60851-34-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	57117-31-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	1746-01-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	51207-31-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	3268-87-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	39001-02-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	58-90-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	95-95-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	88-06-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	120-83-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	105-67-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	95-57-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	57057-83-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	60712-44-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	77102-94-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	2668-24-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	2460-49-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	16766-31-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	59-50-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	16766-30-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	87-86-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	108-95-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1653	GCP	2539-17-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 245.6	Hg	7439-97-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7429-90-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-36-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-38-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-39-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-41-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-43-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-47-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-48-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-50-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7439-92-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7439-96-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-02-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7782-49-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-22-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-28-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-62-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-66-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	32598-14-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	74472-37-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	31508-00-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	65510-44-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	57465-28-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	38380-08-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	69782-90-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	52663-72-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	32774-16-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	35065-30-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	35065-29-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	39635-31-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 1668	PCB congener	32598-13-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	309-00-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	319-84-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	56534-02-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	319-85-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	5103-71-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	5103-73-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	1022-22-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	319-86-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	1031-07-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	5103-74-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	56641-38-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	76-44-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	1024-57-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	118-74-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	58-89-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	2385-85-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	53-19-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	3424-82-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	789-02-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	27304-13-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	72-54-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	72-55-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	50-29-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	12674-11-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	11104-28-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	11141-16-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	53469-21-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	12672-29-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	11097-69-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	11096-82-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	1825-21-4
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	8001-35-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8081	Pest-PCB	39765-80-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	120-82-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	122-66-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	121-14-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	606-20-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	91-58-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	101-55-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	7005-72-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	86-73-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	83-32-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	208-96-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	120-12-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	95-50-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	541-73-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	106-46-7
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	56-55-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	50-32-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	191-24-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	205-99-2
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	207-08-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	108-60-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	218-01-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	53-70-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	132-64-9
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	206-44-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	118-74-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	87-68-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	67-72-1
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	193-39-5
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	91-20-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	90-12-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	91-57-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	98-95-3
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	86-30-6
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	85-01-8
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	129-00-0
97130802	3/21/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	8	E	29	1		N	R.	AL	7.7	EPA 8270/SIM	SV	483-65-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	3383-96-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	15972-60-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	834-12-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	1610-17-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	1912-24-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	642-71-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	86-50-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	1861-40-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	1194-65-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	314-40-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	23184-66-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	2008-41-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	2425-06-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	133-06-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	786-19-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	101-21-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	5598-13-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	52645-53-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	56-72-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	21725-46-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	1134-23-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	1897456
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	2136-79-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	78-48-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	2303-16-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	333-41-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	90-98-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	62737
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	60-57-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	78-34-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	957-51-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	330-54-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	959-98-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	33213-65-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	72-20-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	7421-93-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	53494-70-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	2104-64-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	759-94-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	55283-68-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	563-12-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	13194-48-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	60168-88-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	122-14-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	51630-58-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	944-22-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	961-11-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	unknown
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	732-11-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	115322
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	121-75-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	150505
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	57837-19-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	51218-45-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	72-43-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	*5598130
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	21087-64-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	113-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	2212-67-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	15299-99-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	42874-03-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	56-38-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	298-00-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	1114-71-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	40487-42-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	unknown
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	26399-36-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	7287-19-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	23950-58-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	1918-16-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	2312-35-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	139-40-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	31218-83-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	299-84-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	122-34-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	3689-24-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	5902-51-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	886-50-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	unknown
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	43121-43-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	2303-17-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	1582-09-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8085	AED-Pest	1929-77-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	35822-46-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	67562-39-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	55673-89-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	39227-28-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	70648-26-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	57653-85-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	57117-44-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	19408-74-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	72918-21-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	40321-76-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	57177-41-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	60851-34-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	57117-31-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	1746-01-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	51207-31-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	3268-87-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1613B	Dioxin/furans	39001-02-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	58-90-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	95-95-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	88-06-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	120-83-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	105-67-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	95-57-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	57057-83-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	60712-44-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	77102-94-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	2668-24-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	2460-49-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	16766-31-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	59-50-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	16766-30-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	87-86-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	108-95-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1653	GCP	2539-17-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 245.6	Hg	7439-97-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7429-90-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-36-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-38-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-39-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-41-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-43-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-47-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-48-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-50-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7439-92-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7439-96-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-02-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7782-49-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-22-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-28-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-62-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-66-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	32598-14-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	74472-37-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	31508-00-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	65510-44-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	57465-28-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	38380-08-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	69782-90-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	52663-72-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	32774-16-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	35065-30-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	35065-29-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	39635-31-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 1668	PCB congener	32598-13-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	309-00-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	319-84-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	56534-02-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	319-85-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	5103-71-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	5103-73-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	1022-22-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	319-86-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	1031-07-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	5103-74-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	56641-38-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	76-44-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	1024-57-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	118-74-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	58-89-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	2385-85-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	53-19-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	3424-82-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	789-02-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	27304-13-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	72-54-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	72-55-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	50-29-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	12674-11-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	11104-28-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	11141-16-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	53469-21-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	12672-29-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	11097-69-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	11096-82-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	1825-21-4
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	8001-35-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8081	Pest-PCB	39765-80-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	120-82-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	122-66-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	121-14-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	606-20-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	91-58-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	101-55-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	7005-72-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	86-73-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	83-32-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	208-96-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	120-12-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	95-50-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	541-73-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	106-46-7
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	56-55-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	50-32-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	191-24-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	205-99-2
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	207-08-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	108-60-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	218-01-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	53-70-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	132-64-9
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	206-44-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	118-74-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	87-68-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	67-72-1
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	193-39-5
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	91-20-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	90-12-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	91-57-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	98-95-3
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	86-30-6
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	85-01-8
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	129-00-0
97140800	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	N	R.	AL	6.5	EPA 8270/SIM	SV	483-65-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	3383-96-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	15972-60-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	834-12-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	1610-17-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	1912-24-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	642-71-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	86-50-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	1861-40-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	1194-65-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	314-40-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	23184-66-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	2008-41-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	2425-06-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	133-06-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	786-19-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	101-21-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	5598-13-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	52645-53-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	56-72-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	21725-46-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	1134-23-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	1897456
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	2136-79-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	78-48-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	2303-16-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	333-41-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	90-98-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	62737
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	60-57-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	78-34-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	957-51-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	330-54-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	959-98-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	33213-65-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	72-20-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	7421-93-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	53494-70-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	2104-64-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	759-94-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	55283-68-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	563-12-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	13194-48-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	60168-88-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	122-14-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	51630-58-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	944-22-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	961-11-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	unknown
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	732-11-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	115322
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	121-75-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	150505
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	57837-19-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	51218-45-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	72-43-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	*5598130
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	21087-64-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	113-48-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	2212-67-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	15299-99-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	42874-03-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	56-38-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	298-00-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	1114-71-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	40487-42-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	unknown
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	26399-36-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	7287-19-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	23950-58-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	1918-16-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	2312-35-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	139-40-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	31218-83-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	299-84-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	122-34-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	3689-24-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	5902-51-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	886-50-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	unknown
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	43121-43-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	2303-17-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	1582-09-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8085	AED-Pest	1929-77-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	35822-46-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	67562-39-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	55673-89-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	39227-28-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	70648-26-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	57653-85-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	57117-44-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	19408-74-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	72918-21-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	40321-76-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	57177-41-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	60851-34-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	57117-31-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	1746-01-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	51207-31-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	3268-87-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1613B	Dioxin/furans	39001-02-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	58-90-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	95-95-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	88-06-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	120-83-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	105-67-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	95-57-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	57057-83-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	60712-44-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	77102-94-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	2668-24-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	2460-49-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	16766-31-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	59-50-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	16766-30-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	87-86-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	108-95-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1653	GCP	2539-17-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 245.6	Hg	7439-97-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7429-90-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-36-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-38-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-39-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-41-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-43-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-47-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-48-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-50-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7439-92-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7439-96-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-02-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7782-49-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-22-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-28-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-62-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 200.8	ICP/MS	7440-66-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	32598-14-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	74472-37-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	31508-00-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	65510-44-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	57465-28-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	38380-08-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	69782-90-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	52663-72-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	32774-16-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	35065-30-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	35065-29-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	39635-31-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 1668	PCB congener	32598-13-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	309-00-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	319-84-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	56534-02-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	319-85-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	5103-71-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	5103-73-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	1022-22-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	319-86-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	1031-07-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	5103-74-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	56641-38-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	76-44-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	1024-57-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	118-74-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	58-89-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	2385-85-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	53-19-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	3424-82-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	789-02-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	27304-13-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	72-54-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	72-55-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	50-29-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	12674-11-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	11104-28-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	11141-16-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	53469-21-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	12672-29-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	11097-69-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	11096-82-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	1825-21-4
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	8001-35-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8081	Pest-PCB	39765-80-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	120-82-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	122-66-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	121-14-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	606-20-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	91-58-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	101-55-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	7005-72-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	86-73-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	83-32-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	208-96-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	120-12-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	95-50-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	541-73-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	106-46-7
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	56-55-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	50-32-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	191-24-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	205-99-2
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	207-08-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	108-60-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	218-01-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	53-70-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	132-64-9
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	206-44-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	118-74-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	87-68-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	67-72-1
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	193-39-5
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	91-20-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	90-12-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	91-57-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	98-95-3
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	86-30-6
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	85-01-8
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	129-00-0
97140801	4/2/1997	White Sturgeon	FW	Snake River	Columbia River	13	E	30	1	4	D	R.	AL	6.2	EPA 8270/SIM	SV	483-65-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	3383-96-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	15972-60-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	834-12-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1610-17-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1912-24-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	642-71-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	86-50-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1861-40-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1194-65-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	314-40-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	23184-66-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2008-41-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2425-06-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	133-06-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	786-19-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	101-21-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	5598-13-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	52645-53-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	56-72-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	21725-46-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1134-23-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1897456
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2136-79-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	78-48-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2303-16-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	333-41-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	90-98-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	62737
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	60-57-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	78-34-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	957-51-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	330-54-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	959-98-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	33213-65-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	72-20-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	7421-93-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	53494-70-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2104-64-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	759-94-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	55283-68-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	563-12-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	13194-48-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	60168-88-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	122-14-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	51630-58-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	944-22-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	961-11-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	732-11-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	115322
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	121-75-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	150505
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	57837-19-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	51218-45-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	72-43-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	*5598130
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	21087-64-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	113-48-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2212-67-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	15299-99-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	42874-03-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	56-38-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	298-00-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1114-71-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	40487-42-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	26399-36-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	7287-19-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	23950-58-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1918-16-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2312-35-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	139-40-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	31218-83-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	299-84-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	122-34-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	3689-24-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	5902-51-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	886-50-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	43121-43-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2303-17-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1582-09-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1929-77-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	35822-46-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	67562-39-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	55673-89-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	39227-28-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	70648-26-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	57653-85-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	57117-44-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	19408-74-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	72918-21-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	40321-76-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	57177-41-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	60851-34-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	57117-31-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	1746-01-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	51207-31-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	3268-87-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	39001-02-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	58-90-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	95-95-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	88-06-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	120-83-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	105-67-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	95-57-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	57057-83-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	60712-44-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	77102-94-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	2668-24-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	2460-49-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	16766-31-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	59-50-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	16766-30-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	87-86-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	108-95-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	2539-17-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 245.6	Hg	7439-97-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7429-90-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-36-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-38-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-39-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-41-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-43-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-47-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-48-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-50-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7439-92-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7439-96-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-02-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7782-49-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-22-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-28-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-62-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-66-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	32598-14-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	74472-37-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	31508-00-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	65510-44-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	57465-28-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	38380-08-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	69782-90-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	52663-72-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	32774-16-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	35065-30-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	35065-29-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	39635-31-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	32598-13-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	309-00-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	319-84-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	56534-02-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	319-85-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	5103-71-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	5103-73-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	1022-22-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	319-86-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	1031-07-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	5103-74-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	56641-38-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	76-44-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	1024-57-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	118-74-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	58-89-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	2385-85-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	53-19-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	3424-82-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	789-02-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	27304-13-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	72-54-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	72-55-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	50-29-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	12674-11-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	11104-28-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	11141-16-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	53469-21-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	12672-29-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	11097-69-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	11096-82-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	1825-21-4
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	8001-35-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	39765-80-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	120-82-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	122-66-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	121-14-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	606-20-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	91-58-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	101-55-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	7005-72-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	86-73-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	83-32-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	208-96-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	120-12-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	95-50-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	541-73-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	106-46-7
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	56-55-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	50-32-8
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	191-24-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	205-99-2
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	207-08-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	108-60-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	218-01-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	53-70-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	132-64-9
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	206-44-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	118-74-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	87-68-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	67-72-1
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	193-39-5
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	91-20-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	90-12-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	91-57-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	98-95-3
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	86-30-6
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	85-01-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	129-00-0
97140810	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	483-65-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	3383-96-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	15972-60-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	834-12-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1610-17-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1912-24-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	642-71-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	86-50-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1861-40-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1194-65-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	314-40-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	23184-66-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2008-41-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2425-06-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	133-06-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	786-19-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	101-21-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	5598-13-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	52645-53-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	56-72-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	21725-46-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1134-23-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1897456
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2136-79-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	78-48-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2303-16-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	333-41-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	90-98-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	62737
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	60-57-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	78-34-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	957-51-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	330-54-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	959-98-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	33213-65-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	72-20-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	7421-93-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	53494-70-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2104-64-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	759-94-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	55283-68-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	563-12-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	13194-48-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	60168-88-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	122-14-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	51630-58-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	944-22-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	961-11-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	732-11-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	115322
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	121-75-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	150505
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	57837-19-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	51218-45-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	72-43-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	*5598130
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	21087-64-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	113-48-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2212-67-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	15299-99-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	42874-03-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	56-38-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	298-00-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1114-71-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	40487-42-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	26399-36-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	7287-19-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	23950-58-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1918-16-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2312-35-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	139-40-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	31218-83-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	299-84-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	122-34-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	3689-24-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	5902-51-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	886-50-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	43121-43-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	2303-17-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1582-09-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8085	AED-Pest	1929-77-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	35822-46-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	67562-39-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	55673-89-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	39227-28-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	70648-26-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	57653-85-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	57117-44-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	19408-74-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	72918-21-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	40321-76-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	57177-41-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	60851-34-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	57117-31-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	1746-01-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	51207-31-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	3268-87-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1613B	Dioxin/furans	39001-02-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	58-90-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	95-95-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	88-06-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	120-83-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	105-67-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	95-57-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	57057-83-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	60712-44-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	77102-94-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	2668-24-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	2460-49-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	16766-31-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	59-50-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	16766-30-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	87-86-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	108-95-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1653	GCP	2539-17-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 245.6	Hg	7439-97-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7429-90-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-36-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-38-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-39-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-41-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-43-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-47-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-48-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-50-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7439-92-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7439-96-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-02-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7782-49-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-22-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-28-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-62-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 200.8	ICP/MS	7440-66-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	32598-14-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	74472-37-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	31508-00-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	65510-44-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	57465-28-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	38380-08-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	69782-90-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	52663-72-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	32774-16-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	35065-30-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	35065-29-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	39635-31-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 1668	PCB congener	32598-13-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	309-00-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	319-84-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	56534-02-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	319-85-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	5103-71-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	5103-73-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	1022-22-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	319-86-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	1031-07-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	5103-74-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	56641-38-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	76-44-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	1024-57-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	118-74-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	58-89-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	2385-85-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	53-19-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	3424-82-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	789-02-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	27304-13-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	72-54-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	72-55-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	50-29-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	12674-11-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	11104-28-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	11141-16-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	53469-21-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	12672-29-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	11097-69-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	11096-82-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	1825-21-4
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	8001-35-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8081	Pest-PCB	39765-80-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	120-82-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	122-66-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	121-14-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	606-20-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	91-58-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	101-55-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	7005-72-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	86-73-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	83-32-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	208-96-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	120-12-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	95-50-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	541-73-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	106-46-7
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	56-55-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	50-32-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	191-24-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	205-99-2
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	207-08-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	108-60-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	218-01-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	53-70-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	132-64-9
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	206-44-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	118-74-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	87-68-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	67-72-1
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	193-39-5
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	91-20-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	90-12-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	91-57-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	98-95-3
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	86-30-6
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	85-01-8
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	129-00-0
97140811	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			5.5	EPA 8270/SIM	SV	483-65-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	3383-96-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	15972-60-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	834-12-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	1610-17-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	1912-24-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	642-71-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	86-50-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	1861-40-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	1194-65-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	314-40-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	23184-66-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	2008-41-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	2425-06-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	133-06-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	786-19-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	101-21-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	5598-13-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	52645-53-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	56-72-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	21725-46-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	1134-23-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	1897456
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	2136-79-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	78-48-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	2303-16-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	333-41-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	90-98-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	62737
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	60-57-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	78-34-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	957-51-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	330-54-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	959-98-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	33213-65-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	72-20-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	7421-93-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	53494-70-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	2104-64-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	759-94-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	55283-68-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	563-12-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	13194-48-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	60168-88-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	122-14-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	51630-58-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	944-22-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	961-11-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	732-11-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	115322
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	121-75-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	150505
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	57837-19-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	51218-45-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	72-43-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	*5598130
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	21087-64-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	113-48-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	2212-67-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	15299-99-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	42874-03-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	56-38-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	298-00-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	1114-71-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	40487-42-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	26399-36-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	7287-19-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	23950-58-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	1918-16-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	2312-35-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	139-40-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	31218-83-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	299-84-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	122-34-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	3689-24-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	5902-51-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	886-50-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	43121-43-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	2303-17-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	1582-09-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8085	AED-Pest	1929-77-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	35822-46-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	67562-39-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	55673-89-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	39227-28-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	70648-26-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	57653-85-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	57117-44-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	19408-74-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	72918-21-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	40321-76-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	57177-41-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	60851-34-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	57117-31-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	1746-01-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	51207-31-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	3268-87-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1613B	Dioxin/furans	39001-02-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	58-90-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	95-95-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	88-06-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	120-83-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	105-67-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	95-57-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	57057-83-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	60712-44-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	77102-94-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	2668-24-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	2460-49-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	16766-31-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	59-50-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	16766-30-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	87-86-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	108-95-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1653	GCP	2539-17-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 245.6	Hg	7439-97-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7429-90-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-36-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-38-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-39-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-41-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-43-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-47-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-48-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-50-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7439-92-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7439-96-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7782-49-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-22-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-28-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-62-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 200.8	ICP/MS	7440-66-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	32598-14-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	74472-37-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	31508-00-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	65510-44-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	57465-28-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	38380-08-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	69782-90-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	52663-72-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	32774-16-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	35065-30-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	35065-29-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	39635-31-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 1668	PCB congener	32598-13-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	309-00-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	319-84-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	56534-02-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	319-85-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	5103-71-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	5103-73-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	1022-22-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	319-86-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	1031-07-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	5103-74-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	56641-38-4
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	76-44-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	1024-57-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	118-74-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	58-89-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	2385-85-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	53-19-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	3424-82-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	789-02-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	27304-13-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	72-54-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	72-55-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	50-29-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	12674-11-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	11104-28-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	11141-16-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	53469-21-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	12672-29-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	11097-69-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	11096-82-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	1825-21-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	8001-35-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8081	Pest-PCB	39765-80-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	120-82-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	122-66-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	121-14-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	606-20-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	91-58-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	101-55-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	7005-72-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	86-73-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	83-32-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	208-96-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	120-12-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	95-50-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	541-73-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	106-46-7
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	56-55-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	50-32-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	191-24-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	205-99-2
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	207-08-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	108-60-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	218-01-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	53-70-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	132-64-9
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	206-44-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	118-74-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	87-68-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	67-72-1
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	193-39-5
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	91-20-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	90-12-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	91-57-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	98-95-3
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	86-30-6
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	85-01-8
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	129-00-0
97140812	4/3/1997	Steelhead	WB	Snake River	Columbia River	93	A	31	5		N			3.7	EPA 8270/SIM	SV	483-65-8
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	35822-46-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	67562-39-4
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	55673-89-7
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	39227-28-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	70648-26-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	57653-85-7
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	57117-44-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	19408-74-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	72918-21-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	40321-76-4
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	57177-41-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	60851-34-5
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	57117-31-4
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	1746-01-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	51207-31-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	3268-87-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1613B	Dioxin/furans	39001-02-0
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	58-90-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	95-95-4
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	88-06-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	120-83-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	105-67-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	95-57-8
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	57057-83-7
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	60712-44-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	77102-94-4
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	2668-24-8
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	2460-49-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	16766-31-7
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	59-50-7
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	16766-30-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	87-86-5
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	108-95-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1653	GCP	2539-17-5
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 245.6	Hg	7439-97-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7429-90-5
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-36-0
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-38-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-39-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-41-7
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-43-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-47-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-48-4
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-50-8
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7439-92-1
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7439-96-5
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-02-0
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7782-49-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-22-4
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-28-0
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-62-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 200.8	ICP/MS	7440-66-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	32598-14-4
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	74472-37-0
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	31508-00-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	65510-44-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	57465-28-8
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	38380-08-4
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	69782-90-7
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	52663-72-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	32774-16-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	35065-30-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	35065-29-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	39635-31-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 1668	PCB congener	32598-13-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	309-00-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	319-84-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	56534-02-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	319-85-7
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	5103-71-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	5103-73-1
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	1022-22-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	319-86-8
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	1031078
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	5103-74-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	56641-38-4
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	76-44-8
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	1024-57-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	118-74-1
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	58-89-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	2385-85-5
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	53-19-0
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	3424-82-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	789-02-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	27304-13-8
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	72-54-8
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	72-55-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	50-29-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	12674-11-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	11104-28-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	11141-16-5
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	53469-21-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	12672-29-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	11097-69-1
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	11096-82-5
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	1825-21-4
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	8001-35-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8081	Pest-PCB	39765-80-5
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	120-82-1
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	122-66-7
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	121-14-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	606-20-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	91-58-7
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	101-55-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	7005-72-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	86-73-7
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	83-32-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	208-96-8
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	120-12-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	95-50-1
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	541-73-1
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	106-46-7
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	56-55-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	50-32-8
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	191-24-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	205-99-2
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	207-08-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	108-60-1
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	218-01-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	53-70-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	132-64-9
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	206-44-0
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	118-74-1
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	87-68-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	67-72-1
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	193-39-5
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	91-20-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	90-12-0
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	91-57-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	98-95-3
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	86-30-6
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	85-01-8
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	129-00-0
97140815	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.8	EPA 8270/SIM	SV	483-65-8
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	35822-46-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	67562-39-4
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	55673-89-7
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	39227-28-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	70648-26-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	57653-85-7
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	57117-44-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	19408-74-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	72918-21-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	40321-76-4
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	57177-41-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	60851-34-5
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	57117-31-4
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	1746-01-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	51207-31-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	3268-87-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1613B	Dioxin/furans	39001-02-0
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	58-90-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	95-95-4
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	88-06-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	120-83-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	105-67-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	95-57-8
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	57057-83-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	60712-44-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	77102-94-4
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	2668-24-8
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	2460-49-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	16766-31-7
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	59-50-7
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	16766-30-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	87-86-5
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	108-95-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1653	GCP	2539-17-5
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 245.6	Hg	7439-97-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7429-90-5
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-36-0
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-38-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-39-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-41-7
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-43-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-47-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-48-4
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-50-8
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7439-92-1
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7439-96-5
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-02-0
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7782-49-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-22-4
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-28-0
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-62-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 200.8	ICP/MS	7440-66-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	32598-14-4
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	74472-37-0
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	31508-00-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	65510-44-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	57465-28-8
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	38380-08-4
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	69782-90-7
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	52663-72-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	32774-16-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	35065-30-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	35065-29-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	39635-31-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 1668	PCB congener	32598-13-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	309-00-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	319-84-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	56534-02-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	319-85-7
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	5103-71-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	5103-73-1
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	1022-22-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	319-86-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	1031078
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	5103-74-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	56641-38-4
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	76-44-8
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	1024-57-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	118-74-1
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	58-89-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	2385-85-5
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	53-19-0
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	3424-82-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	789-02-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	27304-13-8
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	72-54-8
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	72-55-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	50-29-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	12674-11-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	11104-28-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	11141-16-5
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	53469-21-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	12672-29-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	11097-69-1
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	11096-82-5
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	1825-21-4
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	8001-35-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8081	Pest-PCB	39765-80-5
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	120-82-1
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	122-66-7
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	121-14-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	606-20-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	91-58-7
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	101-55-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	7005-72-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	86-73-7
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	83-32-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	208-96-8
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	120-12-7
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	95-50-1
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	541-73-1
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	106-46-7
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	56-55-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	50-32-8
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	191-24-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	205-99-2
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	207-08-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	108-60-1
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	218-01-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	53-70-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	132-64-9
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	206-44-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	118-74-1
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	87-68-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	67-72-1
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	193-39-5
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	91-20-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	90-12-0
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	91-57-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	98-95-3
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	86-30-6
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	85-01-8
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	129-00-0
97140816	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.2	EPA 8270/SIM	SV	483-65-8
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	35822-46-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	67562-39-4
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	55673-89-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	39227-28-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	70648-26-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	57653-85-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	57117-44-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	19408-74-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	72918-21-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	40321-76-4
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	57177-41-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	60851-34-5
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	57117-31-4
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	1746-01-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	51207-31-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	3268-87-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1613B	Dioxin/furans	39001-02-0
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	58-90-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	95-95-4
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	88-06-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	120-83-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	105-67-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	95-57-8
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	57057-83-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	60712-44-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	77102-94-4
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	2668-24-8
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	2460-49-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	16766-31-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	59-50-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	16766-30-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	87-86-5
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	108-95-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1653	GCP	2539-17-5
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 245.6	Hg	7439-97-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7429-90-5
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-36-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-38-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-39-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-41-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-43-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-47-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-48-4
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-50-8
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7439-92-1
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7439-96-5
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-02-0
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7782-49-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-22-4
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-28-0
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-62-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 200.8	ICP/MS	7440-66-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	32598-14-4
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	74472-37-0
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	31508-00-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	65510-44-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	57465-28-8
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	38380-08-4
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	69782-90-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	52663-72-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	32774-16-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	35065-30-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	35065-29-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	39635-31-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 1668	PCB congener	32598-13-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	309-00-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	319-84-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	56534-02-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	319-85-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	5103-71-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	5103-73-1
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	1022-22-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	319-86-8
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	1031078
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	5103-74-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	56641-38-4
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	76-44-8
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	1024-57-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	118-74-1
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	58-89-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	2385-85-5
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	53-19-0
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	3424-82-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	789-02-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	27304-13-8
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	72-54-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	72-55-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	50-29-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	12674-11-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	11104-28-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	11141-16-5
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	53469-21-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	12672-29-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	11097-69-1
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	11096-82-5
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	1825-21-4
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	8001-35-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8081	Pest-PCB	39765-80-5
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	120-82-1
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	122-66-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	121-14-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	606-20-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	91-58-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	101-55-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	7005-72-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	86-73-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	83-32-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	208-96-8
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	120-12-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	95-50-1
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	541-73-1
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	106-46-7
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	56-55-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	50-32-8
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	191-24-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	205-99-2
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	207-08-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	108-60-1
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	218-01-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	53-70-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	132-64-9
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	206-44-0
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	118-74-1
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	87-68-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	67-72-1
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	193-39-5
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	91-20-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	90-12-0
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	91-57-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	98-95-3
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	86-30-6
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	85-01-8
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	129-00-0
97140817	4/3/1997	Steelhead	FS	Snake River	Columbia River	93	A	32	5		N			3.7	EPA 8270/SIM	SV	483-65-8
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	35822-46-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	67562-39-4
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	55673-89-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	39227-28-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	70648-26-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	57653-85-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	57117-44-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	19408-74-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	72918-21-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	40321-76-4
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	57177-41-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	60851-34-5
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	57117-31-4
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	1746-01-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	51207-31-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	3268-87-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1613B	Dioxin/furans	39001-02-0
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	58-90-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	95-95-4
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	88-06-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	120-83-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	105-67-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	95-57-8
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	57057-83-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	60712-44-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	77102-94-4
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	2668-24-8
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	2460-49-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	16766-31-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	59-50-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	16766-30-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	87-86-5
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	108-95-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1653	GCP	2539-17-5
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 245.6	Hg	7439-97-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7429-90-5
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-36-0
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-38-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-39-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-41-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-43-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-47-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-48-4
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-50-8
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7439-92-1
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7439-96-5
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-02-0
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7782-49-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-22-4
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-28-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-62-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 200.8	ICP/MS	7440-66-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	32598-14-4
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	74472-37-0
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	31508-00-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	65510-44-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	57465-28-8
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	38380-08-4
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	69782-90-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	52663-72-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	32774-16-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	35065-30-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	35065-29-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	39635-31-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 1668	PCB congener	32598-13-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	309-00-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	319-84-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	56534-02-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	319-85-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	5103-71-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	5103-73-1
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	1022-22-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	319-86-8
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	1031078
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	5103-74-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	56641-38-4
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	76-44-8
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	1024-57-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	118-74-1
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	58-89-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	2385-85-5
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	53-19-0
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	3424-82-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	789-02-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	27304-13-8
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	72-54-8
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	72-55-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	50-29-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	12674-11-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	11104-28-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	11141-16-5
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	53469-21-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	12672-29-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	11097-69-1
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	11096-82-5
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	1825-21-4
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	8001-35-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8081	Pest-PCB	39765-80-5
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	120-82-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	122-66-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	121-14-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	606-20-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	91-58-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	101-55-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	7005-72-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	86-73-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	83-32-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	208-96-8
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	120-12-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	95-50-1
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	541-73-1
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	106-46-7
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	56-55-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	50-32-8
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	191-24-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	205-99-2
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	207-08-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	108-60-1
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	218-01-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	53-70-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	132-64-9
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	206-44-0
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	118-74-1
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	87-68-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	67-72-1
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	193-39-5
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	91-20-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	90-12-0
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	91-57-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	98-95-3
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	86-30-6
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	85-01-8
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	129-00-0
97170950	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	E	33	11		N			3.5	EPA 8270/SIM	SV	483-65-8
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	35822-46-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	67562-39-4
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	55673-89-7
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	39227-28-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	70648-26-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	57653-85-7
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	57117-44-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	19408-74-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	72918-21-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	40321-76-4
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	57177-41-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	60851-34-5
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	57117-31-4
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	1746-01-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	51207-31-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	3268-87-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1613B	Dioxin/furans	39001-02-0
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	58-90-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	95-95-4
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	88-06-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	120-83-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	105-67-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	95-57-8
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	57057-83-7
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	60712-44-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	77102-94-4
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	2668-24-8
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	2460-49-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	16766-31-7
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	59-50-7
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	16766-30-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	87-86-5
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	108-95-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1653	GCP	2539-17-5
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 245.6	Hg	7439-97-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7429-90-5
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-36-0
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-38-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-39-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-41-7
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-43-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-47-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-48-4
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-50-8
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7439-92-1
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7439-96-5
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-02-0
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7782-49-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-22-4
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-28-0
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-62-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 200.8	ICP/MS	7440-66-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	32598-14-4
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	74472-37-0
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	31508-00-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	65510-44-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	57465-28-8
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	38380-08-4
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	69782-90-7
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	52663-72-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	32774-16-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	35065-30-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	35065-29-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	39635-31-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 1668	PCB congener	32598-13-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	309-00-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	319-84-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	56534-02-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	319-85-7
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	5103-71-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	5103-73-1
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	1022-22-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	319-86-8
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	1031078
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	5103-74-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	56641-38-4
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	76-44-8
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	1024-57-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	118-74-1
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	58-89-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	2385-85-5
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	53-19-0
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	3424-82-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	789-02-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	27304-13-8
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	72-54-8
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	72-55-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	50-29-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	12674-11-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	11104-28-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	11141-16-5
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	53469-21-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	12672-29-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	11097-69-1
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	11096-82-5
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	1825-21-4
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	8001-35-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8081	Pest-PCB	39765-80-5
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	120-82-1
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	122-66-7
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	121-14-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	606-20-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	91-58-7
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	101-55-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	7005-72-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	86-73-7
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	83-32-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	208-96-8
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	120-12-7
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	95-50-1
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	541-73-1
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	106-46-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	56-55-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	50-32-8
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	191-24-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	205-99-2
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	207-08-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	108-60-1
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	218-01-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	53-70-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	132-64-9
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	206-44-0
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	118-74-1
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	87-68-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	67-72-1
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	193-39-5
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	91-20-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	90-12-0
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	91-57-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	98-95-3
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	86-30-6
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	85-01-8
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	129-00-0
97170951	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	D	33	11		N			3.1	EPA 8270/SIM	SV	483-65-8
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	35822-46-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	67562-39-4
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	55673-89-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	39227-28-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	70648-26-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	57653-85-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	57117-44-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	19408-74-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	72918-21-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	40321-76-4
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	57177-41-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	60851-34-5
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	57117-31-4
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	1746-01-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	51207-31-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	3268-87-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1613B	Dioxin/furans	39001-02-0
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	58-90-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	95-95-4
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	88-06-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	120-83-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	105-67-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	95-57-8
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	57057-83-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	60712-44-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	77102-94-4
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	2668-24-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	2460-49-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	16766-31-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	59-50-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	16766-30-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	87-86-5
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	108-95-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1653	GCP	2539-17-5
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 245.6	Hg	7439-97-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7429-90-5
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-36-0
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-38-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-39-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-41-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-43-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-47-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-48-4
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-50-8
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7439-92-1
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7439-96-5
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-02-0
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7782-49-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-22-4
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-28-0
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-62-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 200.8	ICP/MS	7440-66-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	32598-14-4
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	74472-37-0
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	31508-00-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	65510-44-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	57465-28-8
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	38380-08-4
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	69782-90-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	52663-72-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	32774-16-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	35065-30-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	35065-29-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	39635-31-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 1668	PCB congener	32598-13-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	309-00-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	319-84-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	56534-02-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	319-85-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	5103-71-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	5103-73-1
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	1022-22-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	319-86-8
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	1031078
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	5103-74-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	56641-38-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	76-44-8
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	1024-57-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	118-74-1
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	58-89-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	2385-85-5
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	53-19-0
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	3424-82-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	789-02-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	27304-13-8
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	72-54-8
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	72-55-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	50-29-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	12674-11-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	11104-28-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	11141-16-5
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	53469-21-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	12672-29-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	11097-69-1
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	11096-82-5
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	1825-21-4
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	8001-35-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8081	Pest-PCB	39765-80-5
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	120-82-1
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	122-66-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	121-14-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	606-20-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	91-58-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	101-55-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	7005-72-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	86-73-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	83-32-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	208-96-8
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	120-12-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	95-50-1
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	541-73-1
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	106-46-7
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	56-55-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	50-32-8
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	191-24-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	205-99-2
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	207-08-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	108-60-1
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	218-01-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	53-70-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	132-64-9
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	206-44-0
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	118-74-1
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	87-68-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	67-72-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	193-39-5
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	91-20-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	90-12-0
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	91-57-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	98-95-3
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	86-30-6
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	85-01-8
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	129-00-0
97170952	4/22/1997	Rainbow Trout	FS	Deschutes River	Columbia River	98	C	33	11		N			3.2	EPA 8270/SIM	SV	483-65-8
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	35822-46-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	67562-39-4
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	55673-89-7
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	39227-28-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	70648-26-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	57653-85-7
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	57117-44-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	19408-74-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	72918-21-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	40321-76-4
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	57177-41-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	60851-34-5
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	57117-31-4
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	1746-01-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	51207-31-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	3268-87-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1613B	Dioxin/furans	39001-02-0
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	58-90-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	95-95-4
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	88-06-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	120-83-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	105-67-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	95-57-8
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	57057-83-7
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	60712-44-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	77102-94-4
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	2668-24-8
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	2460-49-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	16766-31-7
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	59-50-7
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	16766-30-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	87-86-5
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	108-95-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1653	GCP	2539-17-5
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 245.6	Hg	7439-97-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7429-90-5
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-36-0
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-38-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-39-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-41-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-43-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-47-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-48-4
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-50-8
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7439-92-1
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7439-96-5
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-02-0
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7782-49-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-22-4
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-28-0
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-62-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 200.8	ICP/MS	7440-66-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	32598-14-4
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	74472-37-0
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	31508-00-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	65510-44-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	57465-28-8
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	38380-08-4
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	69782-90-7
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	52663-72-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	32774-16-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	35065-30-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	35065-29-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	39635-31-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 1668	PCB congener	32598-13-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	309-00-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	319-84-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	56534-02-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	319-85-7
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	5103-71-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	5103-73-1
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	1022-22-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	319-86-8
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	1031078
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	5103-74-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	56641-38-4
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	76-44-8
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	1024-57-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	118-74-1
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	58-89-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	2385-85-5
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	53-19-0
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	3424-82-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	789-02-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	27304-13-8
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	72-54-8
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	72-55-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	50-29-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	12674-11-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	11104-28-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	11141-16-5
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	53469-21-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	12672-29-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	11097-69-1
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	11096-82-5
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	1825-21-4
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	8001-35-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8081	Pest-PCB	39765-80-5
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	120-82-1
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	122-66-7
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	121-14-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	606-20-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	91-58-7
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	101-55-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	7005-72-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	86-73-7
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	83-32-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	208-96-8
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	120-12-7
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	95-50-1
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	541-73-1
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	106-46-7
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	56-55-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	50-32-8
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	191-24-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	205-99-2
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	207-08-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	108-60-1
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	218-01-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	53-70-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	132-64-9
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	206-44-0
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	118-74-1
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	87-68-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	67-72-1
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	193-39-5
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	91-20-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	90-12-0
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	91-57-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	98-95-3
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	86-30-6
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	85-01-8
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	129-00-0
97200840	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			17.1	EPA 8270/SIM	SV	483-65-8
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	35822-46-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	67562-39-4
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	55673-89-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	39227-28-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	70648-26-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	57653-85-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	57117-44-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	19408-74-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	72918-21-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	40321-76-4
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	57177-41-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	60851-34-5
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	57117-31-4
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	1746-01-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	51207-31-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	3268-87-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	39001-02-0
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	58-90-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	95-95-4
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	88-06-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	120-83-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	105-67-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	95-57-8
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	57057-83-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	60712-44-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	77102-94-4
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	2668-24-8
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	2460-49-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	16766-31-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	59-50-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	16766-30-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	87-86-5
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	108-95-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	2539-17-5
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 245.6	Hg	7439-97-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7429-90-5
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-36-0
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-38-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-39-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-41-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-43-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-47-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-48-4
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-50-8
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7439-92-1
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7439-96-5
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-02-0
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7782-49-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-22-4
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-28-0
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-62-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-66-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	32598-14-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	74472-37-0
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	31508-00-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	65510-44-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	57465-28-8
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	38380-08-4
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	69782-90-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	52663-72-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	32774-16-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	35065-30-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	35065-29-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	39635-31-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	32598-13-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	309-00-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	319-84-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	56534-02-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	319-85-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	5103-71-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	5103-73-1
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	1022-22-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	319-86-8
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	1031078
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	5103-74-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	56641-38-4
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	76-44-8
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	1024-57-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	118-74-1
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	58-89-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	2385-85-5
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	53-19-0
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	3424-82-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	789-02-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	27304-13-8
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	72-54-8
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	72-55-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	50-29-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	12674-11-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	11104-28-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	11141-16-5
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	53469-21-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	12672-29-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	11097-69-1
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	11096-82-5
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	1825-21-4
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	8001-35-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	39765-80-5
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	120-82-1
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	122-66-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	121-14-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	606-20-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	91-58-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	101-55-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	7005-72-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	86-73-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	83-32-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	208-96-8
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	120-12-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	95-50-1
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	541-73-1
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	106-46-7
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	56-55-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	50-32-8
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	191-24-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	205-99-2
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	207-08-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	108-60-1
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	218-01-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	53-70-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	132-64-9
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	206-44-0
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	118-74-1
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	87-68-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	67-72-1
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	193-39-5
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	91-20-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	90-12-0
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	91-57-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	98-95-3
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	86-30-6
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	85-01-8
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	129-00-0
97200841	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	483-65-8
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	35822-46-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	67562-39-4
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	55673-89-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	39227-28-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	70648-26-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	57653-85-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	57117-44-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	19408-74-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	72918-21-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	40321-76-4
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	57177-41-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	60851-34-5
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	57117-31-4
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	1746-01-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	51207-31-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	3268-87-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1613B	Dioxin/furans	39001-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	58-90-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	95-95-4
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	88-06-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	120-83-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	105-67-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	95-57-8
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	57057-83-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	60712-44-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	77102-94-4
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	2668-24-8
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	2460-49-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	16766-31-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	59-50-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	16766-30-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	87-86-5
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	108-95-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1653	GCP	2539-17-5
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 245.6	Hg	7439-97-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7429-90-5
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-36-0
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-38-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-39-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-41-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-43-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-47-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-48-4
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-50-8
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7439-92-1
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7439-96-5
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-02-0
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7782-49-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-22-4
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-28-0
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-62-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 200.8	ICP/MS	7440-66-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	32598-14-4
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	74472-37-0
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	31508-00-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	65510-44-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	57465-28-8
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	38380-08-4
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	69782-90-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	52663-72-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	32774-16-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	35065-30-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	35065-29-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	39635-31-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 1668	PCB congener	32598-13-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	309-00-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	319-84-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	56534-02-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	319-85-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	5103-71-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	5103-73-1
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	1022-22-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	319-86-8
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	1031078
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	5103-74-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	56641-38-4
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	76-44-8
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	1024-57-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	118-74-1
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	58-89-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	2385-85-5
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	53-19-0
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	3424-82-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	789-02-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	27304-13-8
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	72-54-8
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	72-55-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	50-29-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	12674-11-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	11104-28-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	11141-16-5
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	53469-21-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	12672-29-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	11097-69-1
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	11096-82-5
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	1825-21-4
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	8001-35-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8081	Pest-PCB	39765-80-5
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	120-82-1
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	122-66-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	121-14-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	606-20-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	91-58-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	101-55-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	7005-72-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	86-73-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	83-32-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	208-96-8
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	120-12-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	95-50-1
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	541-73-1
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	106-46-7
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	56-55-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	50-32-8
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	191-24-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	205-99-2
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	207-08-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	108-60-1
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	218-01-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	53-70-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	132-64-9
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	206-44-0
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	118-74-1
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	87-68-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	67-72-1
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	193-39-5
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	91-20-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	90-12-0
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	91-57-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	98-95-3
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	86-30-6
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	85-01-8
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	129-00-0
97200842	5/14/1997	Spring Chinook	WB	Umatilla River	Columbia River	30		34	5		N			15.3	EPA 8270/SIM	SV	483-65-8
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	35822-46-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	67562-39-4
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	55673-89-7
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	39227-28-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	70648-26-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	57653-85-7
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	57117-44-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	19408-74-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	72918-21-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	40321-76-4
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	57177-41-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	60851-34-5
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	57117-31-4
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	1746-01-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	51207-31-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	3268-87-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1613B	Dioxin/furans	39001-02-0
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	58-90-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	95-95-4
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	88-06-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	120-83-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	105-67-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	95-57-8
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	57057-83-7
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	60712-44-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	77102-94-4
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	2668-24-8
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	2460-49-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	16766-31-7
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	59-50-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	16766-30-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	87-86-5
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	108-95-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1653	GCP	2539-17-5
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 245.6	Hg	7439-97-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7429-90-5
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-36-0
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-38-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-39-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-41-7
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-43-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-47-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-48-4
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-50-8
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7439-92-1
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7439-96-5
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-02-0
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7782-49-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-22-4
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-28-0
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-62-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 200.8	ICP/MS	7440-66-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	32598-14-4
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	74472-37-0
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	31508-00-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	65510-44-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	57465-28-8
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	38380-08-4
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	69782-90-7
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	52663-72-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	32774-16-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	35065-30-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	35065-29-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	39635-31-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 1668	PCB congener	32598-13-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	309-00-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	319-84-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	56534-02-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	319-85-7
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	5103-71-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	5103-73-1
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	1022-22-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	319-86-8
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	1031078
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	5103-74-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	56641-38-4
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	76-44-8
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	1024-57-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	58-89-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	2385-85-5
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	53-19-0
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	3424-82-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	789-02-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	27304-13-8
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	72-54-8
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	72-55-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	50-29-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	12674-11-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	11104-28-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	11141-16-5
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	53469-21-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	12672-29-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	11097-69-1
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	11096-82-5
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	1825-21-4
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	8001-35-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8081	Pest-PCB	39765-80-5
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	120-82-1
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	122-66-7
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	121-14-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	606-20-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	91-58-7
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	101-55-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	7005-72-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	86-73-7
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	83-32-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	208-96-8
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	120-12-7
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	95-50-1
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	541-73-1
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	106-46-7
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	56-55-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	50-32-8
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	191-24-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	205-99-2
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	207-08-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	108-60-1
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	218-01-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	53-70-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	132-64-9
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	206-44-0
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	118-74-1
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	87-68-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	67-72-1
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	193-39-5
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	91-20-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	90-12-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	91-57-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	98-95-3
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	86-30-6
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	85-01-8
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	129-00-0
97200843	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.8	EPA 8270/SIM	SV	483-65-8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	35822-46-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	67562-39-4
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	55673-89-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	39227-28-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	70648-26-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	57653-85-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	57117-44-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	19408-74-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	72918-21-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	40321-76-4
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	57177-41-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	60851-34-5
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	57117-31-4
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	1746-01-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	51207-31-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	3268-87-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1613B	Dioxin/furans	39001-02-0
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	58-90-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	95-95-4
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	88-06-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	120-83-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	105-67-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	95-57-8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	57057-83-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	60712-44-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	77102-94-4
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	2668-24-8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	2460-49-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	16766-31-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	59-50-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	16766-30-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	87-86-5
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	108-95-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1653	GCP	2539-17-5
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 245.6	Hg	7439-97-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7429-90-5
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-36-0
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-38-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-39-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-41-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-43-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-47-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-50-8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7439-92-1
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7439-96-5
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-02-0
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7782-49-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-22-4
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-28-0
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-62-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 200.8	ICP/MS	7440-66-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	32598-14-4
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	74472-37-0
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	31508-00-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	65510-44-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	57465-28-8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	38380-08-4
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	69782-90-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	52663-72-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	32774-16-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	35065-30-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	35065-29-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	39635-31-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 1668	PCB congener	32598-13-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	309-00-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	319-84-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	56534-02-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	319-85-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	5103-71-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	5103-73-1
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	1022-22-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	319-86-8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	1031078
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	5103-74-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	56641-38-4
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	76-44-8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	1024-57-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	118-74-1
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	58-89-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	2385-85-5
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	53-19-0
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	3424-82-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	789-02-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	27304-13-8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	72-54-8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	72-55-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	50-29-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	12674-11-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	11104-28-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	11141-16-5
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	53469-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	12672-29-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	11097-69-1
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	11096-82-5
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	1825-21-4
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	8001-35-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8081	Pest-PCB	39765-80-5
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	120-82-1
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	122-66-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	121-14-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	606-20-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	91-58-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	101-55-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	7005-72-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	86-73-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	83-32-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	208-96-8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	120-12-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	95-50-1
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	541-73-1
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	106-46-7
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	56-55-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	50-32-8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	191-24-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	205-99-2
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	207-08-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	108-60-1
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	218-01-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	53-70-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	132-64-9
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	206-44-0
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	118-74-1
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	87-68-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	67-72-1
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	193-39-5
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	91-20-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	90-12-0
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	91-57-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	98-95-3
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	86-30-6
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	85-01-8
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	129-00-0
97200844	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			13.4	EPA 8270/SIM	SV	483-65-8
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	35822-46-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	67562-39-4
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	55673-89-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	39227-28-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	70648-26-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	57653-85-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	57117-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	19408-74-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	72918-21-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	40321-76-4
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	57177-41-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	60851-34-5
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	57117-31-4
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	1746-01-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	51207-31-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	3268-87-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1613B	Dioxin/furans	39001-02-0
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	58-90-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	95-95-4
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	88-06-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	120-83-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	105-67-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	95-57-8
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	57057-83-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	60712-44-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	77102-94-4
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	2668-24-8
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	2460-49-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	16766-31-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	59-50-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	16766-30-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	87-86-5
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	108-95-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1653	GCP	2539-17-5
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 245.6	Hg	7439-97-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7429-90-5
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-36-0
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-38-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-39-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-41-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-43-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-47-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-48-4
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-50-8
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7439-92-1
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7439-96-5
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-02-0
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7782-49-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-22-4
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-28-0
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-62-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 200.8	ICP/MS	7440-66-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	32598-14-4
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	74472-37-0
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	31508-00-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	65510-44-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	57465-28-8
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	38380-08-4
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	69782-90-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	52663-72-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	32774-16-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	35065-30-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	35065-29-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	39635-31-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 1668	PCB congener	32598-13-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	309-00-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	319-84-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	56534-02-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	319-85-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	5103-71-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	5103-73-1
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	1022-22-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	319-86-8
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	1031078
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	5103-74-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	56641-38-4
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	76-44-8
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	1024-57-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	118-74-1
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	58-89-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	2385-85-5
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	53-19-0
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	3424-82-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	789-02-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	27304-13-8
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	72-54-8
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	72-55-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	50-29-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	12674-11-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	11104-28-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	11141-16-5
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	53469-21-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	12672-29-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	11097-69-1
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	11096-82-5
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	1825-21-4
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	8001-35-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8081	Pest-PCB	39765-80-5
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	120-82-1
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	122-66-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	121-14-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	606-20-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	91-58-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	101-55-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	7005-72-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	86-73-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	83-32-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	208-96-8
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	120-12-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	95-50-1
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	541-73-1
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	106-46-7
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	56-55-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	50-32-8
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	191-24-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	205-99-2
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	207-08-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	108-60-1
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	218-01-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	53-70-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	132-64-9
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	206-44-0
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	118-74-1
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	87-68-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	67-72-1
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	193-39-5
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	91-20-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	90-12-0
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	91-57-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	98-95-3
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	86-30-6
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	85-01-8
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	129-00-0
97200845	5/14/1997	Spring Chinook	FS	Umatilla River	Columbia River	30		35	5		N			15.3	EPA 8270/SIM	SV	483-65-8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	35822-46-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	67562-39-4
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	55673-89-7
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	39227-28-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	70648-26-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	57653-85-7
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	57117-44-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	19408-74-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	72918-21-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	40321-76-4
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	57177-41-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	60851-34-5
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	57117-31-4
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	1746-01-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	51207-31-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	3268-87-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1613B	Dioxin/furans	39001-02-0
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	58-90-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	95-95-4
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	88-06-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	120-83-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	105-67-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	95-57-8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	57057-83-7
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	60712-44-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	77102-94-4
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	2668-24-8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	2460-49-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	16766-31-7
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	59-50-7
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	16766-30-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	87-86-5
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	108-95-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1653	GCP	2539-17-5
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 245.6	Hg	7439-97-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7429-90-5
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-36-0
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-38-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-39-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-41-7
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-43-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-47-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-48-4
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-50-8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7439-92-1
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7439-96-5
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-02-0
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7782-49-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-22-4
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-28-0
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-62-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 200.8	ICP/MS	7440-66-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	32598-14-4
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	74472-37-0
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	31508-00-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	65510-44-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	57465-28-8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	38380-08-4
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	69782-90-7
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	52663-72-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	32774-16-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	35065-30-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	35065-29-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	39635-31-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 1668	PCB congener	32598-13-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	309-00-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	319-84-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	56534-02-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	319-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	5103-71-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	5103-73-1
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	1022-22-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	319-86-8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	1031078
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	5103-74-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	56641-38-4
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	76-44-8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	1024-57-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	118-74-1
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	58-89-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	2385-85-5
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	53-19-0
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	3424-82-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	789-02-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	27304-13-8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	72-54-8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	72-55-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	50-29-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	12674-11-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	11104-28-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	11141-16-5
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	53469-21-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	12672-29-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	11097-69-1
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	11096-82-5
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	1825-21-4
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	8001-35-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8081	Pest-PCB	39765-80-5
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	120-82-1
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	122-66-7
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	121-14-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	606-20-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	91-58-7
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	101-55-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	7005-72-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	86-73-7
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	83-32-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	208-96-8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	120-12-7
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	95-50-1
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	541-73-1
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	106-46-7
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	56-55-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	50-32-8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	191-24-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	205-99-2
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	207-08-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	108-60-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	218-01-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	53-70-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	132-64-9
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	206-44-0
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	118-74-1
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	87-68-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	67-72-1
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	193-39-5
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	91-20-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	90-12-0
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	91-57-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	98-95-3
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	86-30-6
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	85-01-8
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	129-00-0
97200846	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.2	EPA 8270/SIM	SV	483-65-8
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	35822-46-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	67562-39-4
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	55673-89-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	39227-28-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	70648-26-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	57653-85-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	57117-44-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	19408-74-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	72918-21-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	40321-76-4
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	57177-41-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	60851-34-5
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	57117-31-4
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	1746-01-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	51207-31-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	3268-87-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1613B	Dioxin/furans	39001-02-0
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	58-90-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	95-95-4
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	88-06-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	120-83-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	105-67-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	95-57-8
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	57057-83-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	60712-44-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	77102-94-4
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	2668-24-8
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	2460-49-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	16766-31-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	59-50-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	16766-30-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	87-86-5
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	108-95-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1653	GCP	2539-17-5
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 245.6	Hg	7439-97-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7429-90-5
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-36-0
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-38-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-39-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-41-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-43-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-47-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-48-4
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-50-8
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7439-92-1
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7439-96-5
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-02-0
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7782-49-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-22-4
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-28-0
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-62-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 200.8	ICP/MS	7440-66-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	32598-14-4
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	74472-37-0
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	31508-00-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	65510-44-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	57465-28-8
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	38380-08-4
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	69782-90-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	52663-72-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	32774-16-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	35065-30-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	35065-29-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	39635-31-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 1668	PCB congener	32598-13-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	309-00-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	319-84-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	56534-02-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	319-85-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	5103-71-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	5103-73-1
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	1022-22-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	319-86-8
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	1031078
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	5103-74-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	56641-38-4
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	76-44-8
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	1024-57-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	118-74-1
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	58-89-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	2385-85-5
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	53-19-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	3424-82-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	789-02-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	27304-13-8
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	72-54-8
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	72-55-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	50-29-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	12674-11-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	11104-28-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	11141-16-5
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	53469-21-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	12672-29-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	11097-69-1
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	11096-82-5
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	1825-21-4
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	8001-35-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8081	Pest-PCB	39765-80-5
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	120-82-1
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	122-66-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	121-14-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	606-20-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	91-58-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	101-55-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	7005-72-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	86-73-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	83-32-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	208-96-8
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	120-12-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	95-50-1
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	541-73-1
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	106-46-7
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	56-55-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	50-32-8
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	191-24-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	205-99-2
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	207-08-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	108-60-1
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	218-01-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	53-70-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	132-64-9
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	206-44-0
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	118-74-1
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	87-68-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	67-72-1
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	193-39-5
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	91-20-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	90-12-0
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	91-57-6
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	98-95-3
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	86-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	85-01-8
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	129-00-0
97200847	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.9	EPA 8270/SIM	SV	483-65-8
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	35822-46-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	67562-39-4
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	55673-89-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	39227-28-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	70648-26-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	57653-85-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	57117-44-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	19408-74-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	72918-21-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	40321-76-4
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	57177-41-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	60851-34-5
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	57117-31-4
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	1746-01-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	51207-31-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	3268-87-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1613B	Dioxin/furans	39001-02-0
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	58-90-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	95-95-4
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	88-06-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	120-83-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	105-67-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	95-57-8
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	57057-83-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	60712-44-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	77102-94-4
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	2668-24-8
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	2460-49-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	16766-31-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	59-50-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	16766-30-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	87-86-5
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	108-95-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1653	GCP	2539-17-5
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 245.6	Hg	7439-97-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7429-90-5
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-36-0
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-38-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-39-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-41-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-43-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-47-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-48-4
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-50-8
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7439-92-1
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7439-96-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-02-0
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7782-49-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-22-4
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-28-0
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-62-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 200.8	ICP/MS	7440-66-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	32598-14-4
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	74472-37-0
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	31508-00-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	65510-44-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	57465-28-8
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	38380-08-4
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	69782-90-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	52663-72-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	32774-16-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	35065-30-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	35065-29-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	39635-31-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 1668	PCB congener	32598-13-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	309-00-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	319-84-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	56534-02-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	319-85-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	5103-71-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	5103-73-1
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	1022-22-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	319-86-8
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	1031078
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	5103-74-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	56641-38-4
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	76-44-8
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	1024-57-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	118-74-1
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	58-89-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	2385-85-5
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	53-19-0
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	3424-82-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	789-02-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	27304-13-8
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	72-54-8
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	72-55-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	50-29-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	12674-11-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	11104-28-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	11141-16-5
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	53469-21-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	12672-29-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	11097-69-1
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	11096-82-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	1825-21-4
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	8001-35-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8081	Pest-PCB	39765-80-5
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	120-82-1
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	122-66-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	121-14-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	606-20-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	91-58-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	101-55-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	7005-72-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	86-73-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	83-32-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	208-96-8
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	120-12-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	95-50-1
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	541-73-1
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	106-46-7
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	56-55-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	50-32-8
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	191-24-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	205-99-2
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	207-08-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	108-60-1
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	218-01-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	53-70-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	132-64-9
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	206-44-0
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	118-74-1
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	87-68-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	67-72-1
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	193-39-5
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	91-20-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	90-12-0
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	91-57-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	98-95-3
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	86-30-6
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	85-01-8
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	129-00-0
97200848	5/14/1997	Spring Chinook	E	Umatilla River	Columbia River	30		36	NA		N			18.4	EPA 8270/SIM	SV	483-65-8
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	35822-46-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	67562-39-4
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	55673-89-7
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	39227-28-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	70648-26-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	57653-85-7
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	57117-44-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	19408-74-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	72918-21-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	40321-76-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	57177-41-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	60851-34-5
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	57117-31-4
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	1746-01-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	51207-31-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	3268-87-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1613B	Dioxin/furans	39001-02-0
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	58-90-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	95-95-4
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	88-06-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	120-83-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	105-67-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	95-57-8
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	57057-83-7
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	60712-44-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	77102-94-4
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	2668-24-8
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	2460-49-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	16766-31-7
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	59-50-7
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	16766-30-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	87-86-5
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	108-95-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1653	GCP	2539-17-5
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 245.6	Hg	7439-97-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7429-90-5
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-36-0
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-38-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-39-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-41-7
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-43-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-47-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-48-4
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-50-8
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7439-92-1
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7439-96-5
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-02-0
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7782-49-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-22-4
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-28-0
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-62-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 200.8	ICP/MS	7440-66-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	32598-14-4
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	74472-37-0
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	31508-00-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	65510-44-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	57465-28-8
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	38380-08-4
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	69782-90-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	52663-72-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	32774-16-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	35065-30-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	35065-29-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	39635-31-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 1668	PCB congener	32598-13-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	309-00-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	319-84-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	56534-02-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	319-85-7
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	5103-71-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	5103-73-1
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	1022-22-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	319-86-8
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	1031078
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	5103-74-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	56641-38-4
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	76-44-8
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	1024-57-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	118-74-1
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	58-89-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	2385-85-5
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	53-19-0
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	3424-82-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	789-02-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	27304-13-8
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	72-54-8
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	72-55-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	50-29-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	12674-11-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	11104-28-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	11141-16-5
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	53469-21-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	12672-29-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	11097-69-1
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	11096-82-5
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	1825-21-4
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	8001-35-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8081	Pest-PCB	39765-80-5
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	120-82-1
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	122-66-7
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	121-14-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	606-20-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	91-58-7
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	101-55-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	7005-72-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	86-73-7
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	83-32-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	208-96-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	120-12-7
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	95-50-1
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	541-73-1
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	106-46-7
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	56-55-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	50-32-8
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	191-24-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	205-99-2
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	207-08-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	108-60-1
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	218-01-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	53-70-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	132-64-9
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	206-44-0
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	118-74-1
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	87-68-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	67-72-1
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	193-39-5
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	91-20-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	90-12-0
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	91-57-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	98-95-3
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	86-30-6
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	85-01-8
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	129-00-0
97220900	5/28/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			14.8	EPA 8270/SIM	SV	483-65-8
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	35822-46-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	67562-39-4
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	55673-89-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	39227-28-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	70648-26-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	57653-85-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	57117-44-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	19408-74-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	72918-21-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	40321-76-4
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	57177-41-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	60851-34-5
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	57117-31-4
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	1746-01-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	51207-31-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	3268-87-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1613B	Dioxin/furans	39001-02-0
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	58-90-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	95-95-4
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	88-06-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	120-83-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	105-67-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	95-57-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	57057-83-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	60712-44-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	77102-94-4
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	2668-24-8
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	2460-49-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	16766-31-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	59-50-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	16766-30-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	87-86-5
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	108-95-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1653	GCP	2539-17-5
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 245.6	Hg	7439-97-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7429-90-5
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-36-0
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-38-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-39-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-41-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-43-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-47-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-48-4
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-50-8
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7439-92-1
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7439-96-5
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-02-0
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7782-49-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-22-4
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-28-0
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-62-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 200.8	ICP/MS	7440-66-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	32598-14-4
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	74472-37-0
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	31508-00-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	65510-44-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	57465-28-8
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	38380-08-4
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	69782-90-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	52663-72-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	32774-16-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	35065-30-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	35065-29-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	39635-31-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 1668	PCB congener	32598-13-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	309-00-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	319-84-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	56534-02-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	319-85-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	5103-71-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	5103-73-1
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	1022-22-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	319-86-8
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	1031078
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	5103-74-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	56641-38-4
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	76-44-8
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	1024-57-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	118-74-1
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	58-89-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	2385-85-5
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	53-19-0
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	3424-82-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	789-02-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	27304-13-8
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	72-54-8
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	72-55-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	50-29-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	12674-11-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	11104-28-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	11141-16-5
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	53469-21-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	12672-29-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	11097-69-1
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	11096-82-5
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	1825-21-4
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	8001-35-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8081	Pest-PCB	39765-80-5
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	120-82-1
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	122-66-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	121-14-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	606-20-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	91-58-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	101-55-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	7005-72-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	86-73-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	83-32-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	208-96-8
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	120-12-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	95-50-1
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	541-73-1
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	106-46-7
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	56-55-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	50-32-8
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	191-24-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	205-99-2
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	207-08-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	108-60-1
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	218-01-9
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	53-70-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	132-64-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	206-44-0
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	118-74-1
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	87-68-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	67-72-1
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	193-39-5
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	91-20-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	90-12-0
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	91-57-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	98-95-3
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	86-30-6
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	85-01-8
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	129-00-0
97220901	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			13.5	EPA 8270/SIM	SV	483-65-8
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	35822-46-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	67562-39-4
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	55673-89-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	39227-28-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	70648-26-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	57653-85-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	57117-44-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	19408-74-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	72918-21-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	40321-76-4
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	57177-41-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	60851-34-5
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	57117-31-4
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	1746-01-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	51207-31-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	3268-87-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1613B	Dioxin/furans	39001-02-0
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	58-90-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	95-95-4
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	88-06-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	120-83-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	105-67-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	95-57-8
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	57057-83-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	60712-44-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	77102-94-4
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	2668-24-8
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	2460-49-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	16766-31-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	59-50-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	16766-30-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	87-86-5
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	108-95-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1653	GCP	2539-17-5
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 245.6	Hg	7439-97-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7429-90-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-36-0
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-38-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-39-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-41-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-43-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-47-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-48-4
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-50-8
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7439-92-1
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7439-96-5
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-02-0
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7782-49-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-22-4
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-28-0
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-62-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 200.8	ICP/MS	7440-66-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	32598-14-4
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	74472-37-0
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	31508-00-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	65510-44-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	57465-28-8
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	38380-08-4
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	69782-90-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	52663-72-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	32774-16-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	35065-30-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	35065-29-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	39635-31-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 1668	PCB congener	32598-13-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	309-00-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	319-84-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	56534-02-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	319-85-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	5103-71-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	5103-73-1
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	1022-22-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	319-86-8
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	1031078
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	5103-74-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	56641-38-4
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	76-44-8
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	1024-57-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	118-74-1
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	58-89-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	2385-85-5
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	53-19-0
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	3424-82-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	789-02-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	27304-13-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	72-54-8
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	72-55-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	50-29-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	12674-11-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	11104-28-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	11141-16-5
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	53469-21-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	12672-29-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	11097-69-1
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	11096-82-5
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	1825-21-4
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	8001-35-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8081	Pest-PCB	39765-80-5
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	120-82-1
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	122-66-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	121-14-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	606-20-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	91-58-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	101-55-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	7005-72-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	86-73-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	83-32-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	208-96-8
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	120-12-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	95-50-1
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	541-73-1
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	106-46-7
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	56-55-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	50-32-8
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	191-24-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	205-99-2
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	207-08-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	108-60-1
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	218-01-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	53-70-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	132-64-9
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	206-44-0
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	118-74-1
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	87-68-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	67-72-1
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	193-39-5
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	91-20-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	90-12-0
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	91-57-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	98-95-3
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	86-30-6
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	85-01-8
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	129-00-0
97220902	5/29/1997	Spring Chinook	WB	Yakima River	Columbia River	48	G	37	5		N			15	EPA 8270/SIM	SV	483-65-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	35822-46-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	67562-39-4
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	55673-89-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	39227-28-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	70648-26-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	57653-85-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	57117-44-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	19408-74-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	72918-21-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	40321-76-4
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	57177-41-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	60851-34-5
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	57117-31-4
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	1746-01-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	51207-31-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	3268-87-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1613B	Dioxin/furans	39001-02-0
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	58-90-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	95-95-4
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	88-06-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	120-83-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	105-67-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	95-57-8
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	57057-83-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	60712-44-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	77102-94-4
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	2668-24-8
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	2460-49-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	16766-31-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	59-50-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	16766-30-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	87-86-5
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	108-95-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1653	GCP	2539-17-5
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 245.6	Hg	7439-97-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7429-90-5
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-36-0
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-38-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-39-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-41-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-43-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-47-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-48-4
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-50-8
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7439-92-1
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7439-96-5
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-02-0
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7782-49-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-22-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-28-0
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-62-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 200.8	ICP/MS	7440-66-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	32598-14-4
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	74472-37-0
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	31508-00-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	65510-44-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	57465-28-8
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	38380-08-4
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	69782-90-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	52663-72-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	32774-16-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	35065-30-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	35065-29-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	39635-31-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 1668	PCB congener	32598-13-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	309-00-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	319-84-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	56534-02-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	319-85-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	5103-71-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	5103-73-1
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	1022-22-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	319-86-8
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	1031078
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	5103-74-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	56641-38-4
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	76-44-8
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	1024-57-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	118-74-1
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	58-89-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	2385-85-5
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	53-19-0
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	3424-82-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	789-02-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	27304-13-8
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	72-54-8
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	72-55-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	50-29-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	12674-11-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	11104-28-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	11141-16-5
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	53469-21-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	12672-29-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	11097-69-1
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	11096-82-5
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	1825-21-4
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	8001-35-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8081	Pest-PCB	39765-80-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	120-82-1
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	122-66-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	121-14-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	606-20-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	91-58-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	101-55-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	7005-72-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	86-73-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	83-32-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	208-96-8
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	120-12-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	95-50-1
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	541-73-1
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	106-46-7
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	56-55-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	50-32-8
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	191-24-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	205-99-2
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	207-08-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	108-60-1
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	218-01-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	53-70-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	132-64-9
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	206-44-0
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	118-74-1
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	87-68-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	67-72-1
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	193-39-5
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	91-20-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	90-12-0
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	91-57-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	98-95-3
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	86-30-6
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	85-01-8
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	129-00-0
97220903	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			11.9	EPA 8270/SIM	SV	483-65-8
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	35822-46-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	67562-39-4
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	55673-89-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	39227-28-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	70648-26-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	57653-85-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	57117-44-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	19408-74-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	72918-21-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	40321-76-4
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	57177-41-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	60851-34-5
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	57117-31-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	1746-01-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	51207-31-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	3268-87-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1613B	Dioxin/furans	39001-02-0
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	58-90-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	95-95-4
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	88-06-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	120-83-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	105-67-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	95-57-8
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	57057-83-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	60712-44-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	77102-94-4
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	2668-24-8
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	2460-49-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	16766-31-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	59-50-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	16766-30-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	87-86-5
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	108-95-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1653	GCP	2539-17-5
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 245.6	Hg	7439-97-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7429-90-5
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-36-0
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-38-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-39-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-41-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-43-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-47-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-48-4
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-50-8
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7439-92-1
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7439-96-5
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-02-0
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7782-49-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-22-4
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-28-0
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-62-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 200.8	ICP/MS	7440-66-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	32598-14-4
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	74472-37-0
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	31508-00-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	65510-44-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	57465-28-8
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	38380-08-4
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	69782-90-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	52663-72-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	32774-16-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	35065-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	35065-29-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	39635-31-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 1668	PCB congener	32598-13-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	309-00-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	319-84-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	56534-02-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	319-85-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	5103-71-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	5103-73-1
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	1022-22-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	319-86-8
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	1031078
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	5103-74-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	56641-38-4
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	76-44-8
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	1024-57-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	118-74-1
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	58-89-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	2385-85-5
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	53-19-0
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	3424-82-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	789-02-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	27304-13-8
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	72-54-8
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	72-55-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	50-29-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	12674-11-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	11104-28-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	11141-16-5
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	53469-21-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	12672-29-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	11097-69-1
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	11096-82-5
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	1825-21-4
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	8001-35-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8081	Pest-PCB	39765-80-5
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	120-82-1
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	122-66-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	121-14-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	606-20-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	91-58-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	101-55-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	7005-72-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	86-73-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	83-32-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	208-96-8
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	120-12-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	95-50-1
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	541-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	106-46-7
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	56-55-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	50-32-8
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	191-24-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	205-99-2
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	207-08-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	108-60-1
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	218-01-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	53-70-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	132-64-9
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	206-44-0
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	118-74-1
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	87-68-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	67-72-1
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	193-39-5
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	91-20-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	90-12-0
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	91-57-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	98-95-3
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	86-30-6
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	85-01-8
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	129-00-0
97220904	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			10.8	EPA 8270/SIM	SV	483-65-8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	35822-46-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	67562-39-4
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	55673-89-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	39227-28-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	70648-26-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	57653-85-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	57117-44-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	19408-74-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	72918-21-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	40321-76-4
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	57177-41-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	60851-34-5
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	57117-31-4
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	1746-01-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	51207-31-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	3268-87-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1613B	Dioxin/furans	39001-02-0
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	58-90-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	95-95-4
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	88-06-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	120-83-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	105-67-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	95-57-8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	57057-83-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	60712-44-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	77102-94-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	2668-24-8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	2460-49-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	16766-31-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	59-50-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	16766-30-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	87-86-5
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	108-95-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1653	GCP	2539-17-5
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 245.6	Hg	7439-97-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7429-90-5
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-36-0
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-38-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-39-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-41-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-43-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-47-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-48-4
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-50-8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7439-92-1
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7439-96-5
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-02-0
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7782-49-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-22-4
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-28-0
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-62-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 200.8	ICP/MS	7440-66-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	32598-14-4
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	74472-37-0
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	31508-00-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	65510-44-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	57465-28-8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	38380-08-4
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	69782-90-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	52663-72-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	32774-16-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	35065-30-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	35065-29-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	39635-31-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 1668	PCB congener	32598-13-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	309-00-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	319-84-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	56534-02-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	319-85-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	5103-71-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	5103-73-1
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	1022-22-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	319-86-8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	1031078
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	5103-74-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	56641-38-4
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	76-44-8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	1024-57-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	118-74-1
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	58-89-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	2385-85-5
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	53-19-0
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	3424-82-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	789-02-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	27304-13-8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	72-54-8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	72-55-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	50-29-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	12674-11-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	11104-28-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	11141-16-5
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	53469-21-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	12672-29-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	11097-69-1
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	11096-82-5
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	1825-21-4
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	8001-35-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8081	Pest-PCB	39765-80-5
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	120-82-1
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	122-66-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	121-14-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	606-20-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	91-58-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	101-55-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	7005-72-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	86-73-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	83-32-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	208-96-8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	120-12-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	95-50-1
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	541-73-1
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	106-46-7
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	56-55-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	50-32-8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	191-24-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	205-99-2
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	207-08-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	108-60-1
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	218-01-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	53-70-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	132-64-9
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	206-44-0
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	118-74-1
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	87-68-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	67-72-1
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	193-39-5
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	91-20-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	90-12-0
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	91-57-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	98-95-3
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	86-30-6
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	85-01-8
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	129-00-0
97220905	5/29/1997	Spring Chinook	FS	Yakima River	Columbia River	48	G	38	5		N			15.3	EPA 8270/SIM	SV	483-65-8
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	35822-46-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	67562-39-4
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	55673-89-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	39227-28-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	70648-26-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	57653-85-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	57117-44-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	19408-74-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	72918-21-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	40321-76-4
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	57177-41-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	60851-34-5
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	57117-31-4
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	1746-01-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	51207-31-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	3268-87-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1613B	Dioxin/furans	39001-02-0
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	58-90-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	95-95-4
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	88-06-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	120-83-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	105-67-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	95-57-8
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	57057-83-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	60712-44-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	77102-94-4
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	2668-24-8
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	2460-49-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	16766-31-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	59-50-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	16766-30-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	87-86-5
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	108-95-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1653	GCP	2539-17-5
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 245.6	Hg	7439-97-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7429-90-5
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-36-0
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-38-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-39-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-41-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-43-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-47-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-48-4
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-50-8
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7439-92-1
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7439-96-5
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-02-0
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7782-49-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-22-4
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-28-0
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-62-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 200.8	ICP/MS	7440-66-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	32598-14-4
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	74472-37-0
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	31508-00-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	65510-44-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	57465-28-8
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	38380-08-4
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	69782-90-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	52663-72-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	32774-16-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	35065-30-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	35065-29-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	39635-31-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 1668	PCB congener	32598-13-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	309-00-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	319-84-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	56534-02-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	319-85-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	5103-71-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	5103-73-1
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	1022-22-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	319-86-8
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	1031078
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	5103-74-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	56641-38-4
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	76-44-8
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	1024-57-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	118-74-1
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	58-89-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	2385-85-5
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	53-19-0
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	3424-82-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	789-02-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	27304-13-8
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	72-54-8
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	72-55-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	50-29-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	12674-11-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	11104-28-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	11141-16-5
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	53469-21-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	12672-29-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	11097-69-1
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	11096-82-5
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	1825-21-4
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	8001-35-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8081	Pest-PCB	39765-80-5
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	120-82-1
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	122-66-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	121-14-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	606-20-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	91-58-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	101-55-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	7005-72-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	86-73-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	83-32-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	208-96-8
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	120-12-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	95-50-1
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	541-73-1
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	106-46-7
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	56-55-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	50-32-8
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	191-24-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	205-99-2
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	207-08-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	108-60-1
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	218-01-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	53-70-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	132-64-9
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	206-44-0
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	118-74-1
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	87-68-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	67-72-1
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	193-39-5
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	91-20-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	90-12-0
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	91-57-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	98-95-3
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	86-30-6
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	85-01-8
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	129-00-0
97220910	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			14.5	EPA 8270/SIM	SV	483-65-8
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	35822-46-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	67562-39-4
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	55673-89-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	39227-28-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	70648-26-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	57653-85-7
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	57117-44-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	19408-74-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	72918-21-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	40321-76-4
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	57177-41-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	60851-34-5
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	57117-31-4
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	1746-01-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	51207-31-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	3268-87-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1613B	Dioxin/furans	39001-02-0
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	58-90-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	95-95-4
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	88-06-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	120-83-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	105-67-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	95-57-8
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	57057-83-7
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	60712-44-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	77102-94-4
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	2668-24-8
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	2460-49-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	16766-31-7
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	59-50-7
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	16766-30-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	87-86-5
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	108-95-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1653	GCP	2539-17-5
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 245.6	Hg	7439-97-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7429-90-5
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-36-0
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-38-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-39-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-41-7
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-43-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-47-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-48-4
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-50-8
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7439-92-1
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7439-96-5
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-02-0
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7782-49-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-22-4
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-28-0
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-62-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 200.8	ICP/MS	7440-66-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	32598-14-4
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	74472-37-0
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	31508-00-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	65510-44-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	57465-28-8
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	38380-08-4
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	69782-90-7
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	52663-72-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	32774-16-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	35065-30-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	35065-29-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	39635-31-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 1668	PCB congener	32598-13-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	309-00-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	319-84-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	56534-02-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	319-85-7
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	5103-71-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	5103-73-1
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	1022-22-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	319-86-8
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	1031078
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	5103-74-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	56641-38-4
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	76-44-8
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	1024-57-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	118-74-1
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	58-89-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	2385-85-5
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	53-19-0
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	3424-82-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	789-02-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	27304-13-8
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	72-54-8
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	72-55-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	50-29-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	12674-11-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	11104-28-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	11141-16-5
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	53469-21-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	12672-29-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	11097-69-1
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	11096-82-5
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	1825-21-4
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	8001-35-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8081	Pest-PCB	39765-80-5
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	120-82-1
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	122-66-7
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	121-14-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	606-20-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	91-58-7
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	101-55-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	7005-72-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	86-73-7
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	83-32-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	208-96-8
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	120-12-7
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	95-50-1
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	541-73-1
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	106-46-7
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	56-55-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	50-32-8
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	191-24-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	205-99-2
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	207-08-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	108-60-1
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	218-01-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	53-70-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	132-64-9
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	206-44-0
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	118-74-1
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	87-68-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	67-72-1
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	193-39-5
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	91-20-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	90-12-0
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	91-57-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	98-95-3
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	86-30-6
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	85-01-8
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	129-00-0
97220911	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			17.9	EPA 8270/SIM	SV	483-65-8
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	35822-46-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	67562-39-4
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	55673-89-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	39227-28-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	70648-26-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	57653-85-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	57117-44-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	19408-74-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	72918-21-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	40321-76-4
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	57177-41-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	60851-34-5
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	57117-31-4
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	1746-01-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	51207-31-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	3268-87-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1613B	Dioxin/furans	39001-02-0
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	58-90-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	95-95-4
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	88-06-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	120-83-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	105-67-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	95-57-8
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	57057-83-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	60712-44-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	77102-94-4
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	2668-24-8
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	2460-49-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	16766-31-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	59-50-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	16766-30-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	87-86-5
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	108-95-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1653	GCP	2539-17-5
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 245.6	Hg	7439-97-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7429-90-5
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-36-0
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-38-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-39-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-41-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-43-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-47-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-48-4
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-50-8
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7439-92-1
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7439-96-5
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-02-0
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7782-49-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-22-4
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-28-0
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-62-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 200.8	ICP/MS	7440-66-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	32598-14-4
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	74472-37-0
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	31508-00-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	65510-44-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	57465-28-8
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	38380-08-4
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	69782-90-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	52663-72-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	32774-16-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	35065-30-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	35065-29-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	39635-31-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 1668	PCB congener	32598-13-3

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97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	309-00-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	319-84-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	56534-02-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	319-85-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	5103-71-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	5103-73-1
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	1022-22-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	319-86-8
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	1031078
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	5103-74-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	56641-38-4
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	76-44-8
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	1024-57-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	118-74-1
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	58-89-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	2385-85-5
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	53-19-0
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	3424-82-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	789-02-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	27304-13-8
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	72-54-8
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	72-55-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	50-29-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	12674-11-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	11104-28-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	11141-16-5
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	53469-21-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	12672-29-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	11097-69-1
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	11096-82-5
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	1825-21-4
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	8001-35-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8081	Pest-PCB	39765-80-5
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	120-82-1
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	122-66-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	121-14-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	606-20-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	91-58-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	101-55-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	7005-72-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	86-73-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	83-32-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	208-96-8
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	120-12-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	95-50-1
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	541-73-1
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	106-46-7
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	56-55-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	50-32-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	191-24-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	205-99-2
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	207-08-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	108-60-1
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	218-01-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	53-70-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	132-64-9
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	206-44-0
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	118-74-1
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	87-68-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	67-72-1
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	193-39-5
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	91-20-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	90-12-0
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	91-57-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	98-95-3
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	86-30-6
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	85-01-8
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	129-00-0
97220912	5/29/1997	Pacific Lamprey	WB	Willamette River	Columbia River	21		39	20		N			18.3	EPA 8270/SIM	SV	483-65-8
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	35822-46-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	67562-39-4
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	55673-89-7
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	39227-28-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	70648-26-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	57653-85-7
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	57117-44-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	19408-74-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	72918-21-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	40321-76-4
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	57177-41-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	60851-34-5
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	57117-31-4
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	1746-01-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	51207-31-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	3268-87-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1613B	Dioxin/furans	39001-02-0
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	58-90-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	95-95-4
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	88-06-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	120-83-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	105-67-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	95-57-8
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	57057-83-7
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	60712-44-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	77102-94-4
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	2668-24-8
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	2460-49-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	16766-31-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	59-50-7
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	16766-30-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	87-86-5
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	108-95-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1653	GCP	2539-17-5
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 245.6	Hg	7439-97-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7429-90-5
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-36-0
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-38-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-39-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-41-7
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-43-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-47-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-48-4
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-50-8
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7439-92-1
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7439-96-5
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-02-0
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7782-49-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-22-4
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-28-0
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-62-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 200.8	ICP/MS	7440-66-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	32598-14-4
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	74472-37-0
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	31508-00-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	65510-44-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	57465-28-8
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	38380-08-4
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	69782-90-7
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	52663-72-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	32774-16-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	35065-30-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	35065-29-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	39635-31-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 1668	PCB congener	32598-13-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	309-00-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	319-84-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	56534-02-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	319-85-7
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	5103-71-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	5103-73-1
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	1022-22-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	319-86-8
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	1031078
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	5103-74-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	56641-38-4
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	76-44-8
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	1024-57-3

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97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	118-74-1
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	58-89-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	2385-85-5
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	53-19-0
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	3424-82-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	789-02-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	27304-13-8
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	72-54-8
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	72-55-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	50-29-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	12674-11-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	11104-28-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	11141-16-5
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	53469-21-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	12672-29-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	11097-69-1
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	11096-82-5
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	1825-21-4
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	8001-35-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8081	Pest-PCB	39765-80-5
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	120-82-1
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	122-66-7
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	121-14-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	606-20-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	91-58-7
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	101-55-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	7005-72-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	86-73-7
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	83-32-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	208-96-8
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	120-12-7
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	95-50-1
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	541-73-1
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	106-46-7
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	56-55-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	50-32-8
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	191-24-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	205-99-2
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	207-08-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	108-60-1
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	218-01-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	53-70-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	132-64-9
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	206-44-0
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	118-74-1
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	87-68-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	67-72-1
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	193-39-5
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	91-20-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	90-12-0
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	91-57-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	98-95-3
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	86-30-6
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	85-01-8
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	129-00-0
97220915	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			19.7	EPA 8270/SIM	SV	483-65-8
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	35822-46-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	67562-39-4
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	55673-89-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	39227-28-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	70648-26-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	57653-85-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	57117-44-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	19408-74-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	72918-21-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	40321-76-4
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	57177-41-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	60851-34-5
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	57117-31-4
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	1746-01-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	51207-31-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	3268-87-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1613B	Dioxin/furans	39001-02-0
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	58-90-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	95-95-4
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	88-06-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	120-83-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	105-67-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	95-57-8
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	57057-83-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	60712-44-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	77102-94-4
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	2668-24-8
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	2460-49-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	16766-31-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	59-50-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	16766-30-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	87-86-5
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	108-95-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1653	GCP	2539-17-5
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 245.6	Hg	7439-97-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7429-90-5
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-36-0
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-38-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-39-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-41-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-43-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-47-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-48-4
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-50-8
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7439-92-1
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7439-96-5
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-02-0
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7782-49-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-22-4
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-28-0
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-62-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 200.8	ICP/MS	7440-66-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	32598-14-4
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	74472-37-0
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	31508-00-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	65510-44-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	57465-28-8
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	38380-08-4
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	69782-90-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	52663-72-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	32774-16-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	35065-30-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	35065-29-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	39635-31-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 1668	PCB congener	32598-13-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	309-00-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	319-84-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	56534-02-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	319-85-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	5103-71-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	5103-73-1
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	1022-22-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	319-86-8
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	1031078
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	5103-74-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	56641-38-4
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	76-44-8
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	1024-57-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	118-74-1
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	58-89-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	2385-85-5
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	53-19-0
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	3424-82-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	789-02-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	27304-13-8
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	72-54-8
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	72-55-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	50-29-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	12674-11-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	11104-28-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	11141-16-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	53469-21-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	12672-29-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	11097-69-1
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	11096-82-5
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	1825-21-4
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	8001-35-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8081	Pest-PCB	39765-80-5
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	120-82-1
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	122-66-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	121-14-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	606-20-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	91-58-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	101-55-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	7005-72-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	86-73-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	83-32-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	208-96-8
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	120-12-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	95-50-1
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	541-73-1
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	106-46-7
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	56-55-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	50-32-8
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	191-24-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	205-99-2
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	207-08-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	108-60-1
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	218-01-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	53-70-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	132-64-9
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	206-44-0
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	118-74-1
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	87-68-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	67-72-1
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	193-39-5
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	91-20-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	90-12-0
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	91-57-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	98-95-3
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	86-30-6
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	85-01-8
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	129-00-0
97220916	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			18.6	EPA 8270/SIM	SV	483-65-8
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	35822-46-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	67562-39-4
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	55673-89-7
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	39227-28-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	70648-26-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	57653-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	57117-44-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	19408-74-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	72918-21-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	40321-76-4
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	57177-41-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	60851-34-5
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	57117-31-4
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	1746-01-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	51207-31-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	3268-87-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1613B	Dioxin/furans	39001-02-0
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	58-90-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	95-95-4
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	88-06-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	120-83-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	105-67-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	95-57-8
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	57057-83-7
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	60712-44-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	77102-94-4
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	2668-24-8
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	2460-49-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	16766-31-7
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	59-50-7
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	16766-30-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	87-86-5
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	108-95-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1653	GCP	2539-17-5
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 245.6	Hg	7439-97-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7429-90-5
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-36-0
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-38-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-39-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-41-7
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-43-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-47-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-48-4
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-50-8
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7439-92-1
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7439-96-5
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-02-0
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7782-49-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-22-4
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-28-0
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-62-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 200.8	ICP/MS	7440-66-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	32598-14-4
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	74472-37-0
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	31508-00-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	65510-44-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	57465-28-8
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	38380-08-4
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	69782-90-7
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	52663-72-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	32774-16-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	35065-30-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	35065-29-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	39635-31-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 1668	PCB congener	32598-13-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	309-00-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	319-84-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	56534-02-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	319-85-7
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	5103-71-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	5103-73-1
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	1022-22-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	319-86-8
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	1031078
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	5103-74-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	56641-38-4
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	76-44-8
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	1024-57-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	118-74-1
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	58-89-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	2385-85-5
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	53-19-0
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	3424-82-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	789-02-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	27304-13-8
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	72-54-8
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	72-55-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	50-29-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	12674-11-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	11104-28-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	11141-16-5
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	53469-21-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	12672-29-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	11097-69-1
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	11096-82-5
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	1825-21-4
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	8001-35-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8081	Pest-PCB	39765-80-5
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	120-82-1
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	122-66-7
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	121-14-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	606-20-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	91-58-7
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	101-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	7005-72-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	86-73-7
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	83-32-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	208-96-8
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	120-12-7
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	95-50-1
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	541-73-1
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	106-46-7
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	56-55-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	50-32-8
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	191-24-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	205-99-2
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	207-08-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	108-60-1
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	218-01-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	53-70-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	132-64-9
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	206-44-0
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	118-74-1
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	87-68-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	67-72-1
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	193-39-5
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	91-20-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	90-12-0
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	91-57-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	98-95-3
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	86-30-6
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	85-01-8
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	129-00-0
97220917	5/29/1997	Pacific Lamprey	FS	Willamette River	Columbia River	21		40	20		N			21.8	EPA 8270/SIM	SV	483-65-8
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	35822-46-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	67562-39-4
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	55673-89-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	39227-28-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	70648-26-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	57653-85-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	57117-44-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	19408-74-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	72918-21-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	40321-76-4
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	57177-41-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	60851-34-5
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	57117-31-4
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	1746-01-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	51207-31-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	3268-87-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1613B	Dioxin/furans	39001-02-0
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	58-90-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	95-95-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	88-06-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	120-83-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	105-67-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	95-57-8
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	57057-83-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	60712-44-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	77102-94-4
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	2668-24-8
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	2460-49-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	16766-31-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	59-50-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	16766-30-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	87-86-5
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	108-95-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1653	GCP	2539-17-5
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 245.6	Hg	7439-97-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7429-90-5
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-36-0
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-38-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-39-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-41-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-43-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-47-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-48-4
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-50-8
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7439-92-1
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7439-96-5
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-02-0
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7782-49-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-22-4
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-28-0
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-62-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 200.8	ICP/MS	7440-66-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	32598-14-4
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	74472-37-0
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	31508-00-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	65510-44-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	57465-28-8
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	38380-08-4
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	69782-90-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	52663-72-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	32774-16-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	35065-30-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	35065-29-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	39635-31-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 1668	PCB congener	32598-13-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	309-00-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	319-84-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	56534-02-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	319-85-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	5103-71-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	5103-73-1
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	1022-22-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	319-86-8
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	1031078
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	5103-74-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	56641-38-4
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	76-44-8
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	1024-57-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	118-74-1
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	58-89-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	2385-85-5
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	53-19-0
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	3424-82-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	789-02-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	27304-13-8
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	72-54-8
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	72-55-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	50-29-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	12674-11-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	11104-28-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	11141-16-5
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	53469-21-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	12672-29-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	11097-69-1
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	11096-82-5
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	1825-21-4
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	8001-35-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8081	Pest-PCB	39765-80-5
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	120-82-1
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	122-66-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	121-14-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	606-20-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	91-58-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	101-55-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	7005-72-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	86-73-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	83-32-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	208-96-8
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	120-12-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	95-50-1
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	541-73-1
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	106-46-7
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	56-55-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	50-32-8
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	191-24-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	205-99-2
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	207-08-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	108-60-1
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	218-01-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	53-70-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	132-64-9
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	206-44-0
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	118-74-1
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	87-68-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	67-72-1
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	193-39-5
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	91-20-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	90-12-0
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	91-57-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	98-95-3
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	86-30-6
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	85-01-8
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	129-00-0
97250800	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			12.5	EPA 8270/SIM	SV	483-65-8
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	35822-46-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	67562-39-4
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	55673-89-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	39227-28-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	70648-26-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	57653-85-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	57117-44-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	19408-74-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	72918-21-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	40321-76-4
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	57177-41-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	60851-34-5
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	57117-31-4
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	1746-01-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	51207-31-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	3268-87-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1613B	Dioxin/furans	39001-02-0
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	58-90-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	95-95-4
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	88-06-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	120-83-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	105-67-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	95-57-8
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	57057-83-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	60712-44-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	77102-94-4
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	2668-24-8
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	2460-49-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	16766-31-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	59-50-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	16766-30-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	87-86-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	108-95-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1653	GCP	2539-17-5
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 245.6	Hg	7439-97-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7429-90-5
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-36-0
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-38-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-39-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-41-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-43-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-47-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-48-4
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-50-8
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7439-92-1
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7439-96-5
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-02-0
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7782-49-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-22-4
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-28-0
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-62-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 200.8	ICP/MS	7440-66-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	32598-14-4
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	74472-37-0
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	31508-00-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	65510-44-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	57465-28-8
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	38380-08-4
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	69782-90-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	52663-72-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	32774-16-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	35065-30-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	35065-29-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	39635-31-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 1668	PCB congener	32598-13-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	309-00-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	319-84-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	56534-02-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	319-85-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	5103-71-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	5103-73-1
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	1022-22-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	319-86-8
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	1031078
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	5103-74-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	56641-38-4
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	76-44-8
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	1024-57-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	118-74-1
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	58-89-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	2385-85-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	53-19-0
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	3424-82-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	789-02-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	27304-13-8
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	72-54-8
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	72-55-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	50-29-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	12674-11-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	11104-28-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	11141-16-5
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	53469-21-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	12672-29-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	11097-69-1
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	11096-82-5
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	1825-21-4
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	8001-35-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8081	Pest-PCB	39765-80-5
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	120-82-1
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	122-66-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	121-14-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	606-20-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	91-58-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	101-55-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	7005-72-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	86-73-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	83-32-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	208-96-8
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	120-12-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	95-50-1
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	541-73-1
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	106-46-7
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	56-55-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	50-32-8
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	191-24-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	205-99-2
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	207-08-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	108-60-1
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	218-01-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	53-70-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	132-64-9
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	206-44-0
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	118-74-1
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	87-68-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	67-72-1
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	193-39-5
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	91-20-3
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	90-12-0
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	91-57-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	98-95-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	86-30-6
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	85-01-8
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	129-00-0
97250801	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			14.2	EPA 8270/SIM	SV	483-65-8
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	35822-46-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	67562-39-4
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	55673-89-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	39227-28-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	70648-26-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	57653-85-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	57117-44-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	19408-74-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	72918-21-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	40321-76-4
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	57177-41-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	60851-34-5
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	57117-31-4
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	1746-01-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	51207-31-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	3268-87-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1613B	Dioxin/furans	39001-02-0
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	58-90-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	95-95-4
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	88-06-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	120-83-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	105-67-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	95-57-8
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	57057-83-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	60712-44-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	77102-94-4
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	2668-24-8
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	2460-49-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	16766-31-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	59-50-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	16766-30-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	87-86-5
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	108-95-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1653	GCP	2539-17-5
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 245.6	Hg	7439-97-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7429-90-5
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-36-0
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-38-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-39-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-41-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-43-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-47-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-48-4
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-50-8
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7439-92-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7439-96-5
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-02-0
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7782-49-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-22-4
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-28-0
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-62-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 200.8	ICP/MS	7440-66-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	32598-14-4
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	74472-37-0
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	31508-00-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	65510-44-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	57465-28-8
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	38380-08-4
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	69782-90-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	52663-72-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	32774-16-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	35065-30-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	35065-29-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	39635-31-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 1668	PCB congener	32598-13-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	309-00-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	319-84-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	56534-02-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	319-85-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	5103-71-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	5103-73-1
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	1022-22-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	319-86-8
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	1031078
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	5103-74-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	56641-38-4
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	76-44-8
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	1024-57-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	118-74-1
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	58-89-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	2385-85-5
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	53-19-0
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	3424-82-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	789-02-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	27304-13-8
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	72-54-8
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	72-55-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	50-29-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	12674-11-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	11104-28-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	11141-16-5
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	53469-21-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	12672-29-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	11097-69-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	11096-82-5
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	1825-21-4
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	8001-35-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8081	Pest-PCB	39765-80-5
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	120-82-1
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	122-66-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	121-14-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	606-20-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	91-58-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	101-55-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	7005-72-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	86-73-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	83-32-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	208-96-8
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	120-12-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	95-50-1
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	541-73-1
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	106-46-7
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	56-55-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	50-32-8
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	191-24-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	205-99-2
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	207-08-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	108-60-1
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	218-01-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	53-70-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	132-64-9
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	206-44-0
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	118-74-1
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	87-68-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	67-72-1
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	193-39-5
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	91-20-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	90-12-0
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	91-57-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	98-95-3
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	86-30-6
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	85-01-8
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	129-00-0
97250802	6/16/1997	Spring Chinook	WB	Looking Glass Creek	Grande Rhonde River	94		41	5		N			13.4	EPA 8270/SIM	SV	483-65-8
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	35822-46-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	67562-39-4
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	55673-89-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	39227-28-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	70648-26-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	57653-85-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	57117-44-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	19408-74-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	72918-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	40321-76-4
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	57177-41-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	60851-34-5
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	57117-31-4
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	1746-01-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	51207-31-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	3268-87-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1613B	Dioxin/furans	39001-02-0
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	58-90-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	95-95-4
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	88-06-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	120-83-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	105-67-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	95-57-8
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	57057-83-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	60712-44-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	77102-94-4
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	2668-24-8
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	2460-49-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	16766-31-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	59-50-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	16766-30-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	87-86-5
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	108-95-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1653	GCP	2539-17-5
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 245.6	Hg	7439-97-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7429-90-5
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-36-0
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-38-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-39-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-41-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-43-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-47-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-48-4
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-50-8
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7439-92-1
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7439-96-5
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-02-0
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7782-49-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-22-4
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-28-0
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-62-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 200.8	ICP/MS	7440-66-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	32598-14-4
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	74472-37-0
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	31508-00-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	65510-44-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	57465-28-8
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	38380-08-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	69782-90-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	52663-72-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	32774-16-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	35065-30-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	35065-29-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	39635-31-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 1668	PCB congener	32598-13-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	309-00-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	319-84-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	56534-02-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	319-85-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	5103-71-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	5103-73-1
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	1022-22-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	319-86-8
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	1031078
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	5103-74-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	56641-38-4
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	76-44-8
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	1024-57-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	118-74-1
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	58-89-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	2385-85-5
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	53-19-0
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	3424-82-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	789-02-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	27304-13-8
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	72-54-8
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	72-55-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	50-29-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	12674-11-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	11104-28-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	11141-16-5
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	53469-21-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	12672-29-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	11097-69-1
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	11096-82-5
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	1825-21-4
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	8001-35-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8081	Pest-PCB	39765-80-5
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	120-82-1
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	122-66-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	121-14-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	606-20-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	91-58-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	101-55-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	7005-72-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	86-73-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	83-32-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	208-96-8
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	120-12-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	95-50-1
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	541-73-1
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	106-46-7
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	56-55-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	50-32-8
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	191-24-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	205-99-2
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	207-08-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	108-60-1
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	218-01-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	53-70-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	132-64-9
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	206-44-0
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	118-74-1
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	87-68-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	67-72-1
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	193-39-5
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	91-20-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	90-12-0
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	91-57-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	98-95-3
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	86-30-6
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	85-01-8
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	129-00-0
97250803	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			10.7	EPA 8270/SIM	SV	483-65-8
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	35822-46-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	67562-39-4
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	55673-89-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	39227-28-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	70648-26-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	57653-85-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	57117-44-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	19408-74-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	72918-21-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	40321-76-4
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	57177-41-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	60851-34-5
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	57117-31-4
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	1746-01-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	51207-31-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	3268-87-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1613B	Dioxin/furans	39001-02-0
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	58-90-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	95-95-4
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	88-06-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	120-83-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	105-67-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	95-57-8
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	57057-83-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	60712-44-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	77102-94-4
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	2668-24-8
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	2460-49-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	16766-31-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	59-50-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	16766-30-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	87-86-5
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	108-95-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1653	GCP	2539-17-5
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 245.6	Hg	7439-97-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7429-90-5
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-36-0
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-38-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-39-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-41-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-43-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-47-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-48-4
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-50-8
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7439-92-1
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7439-96-5
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-02-0
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7782-49-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-22-4
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-28-0
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-62-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 200.8	ICP/MS	7440-66-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	32598-14-4
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	74472-37-0
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	31508-00-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	65510-44-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	57465-28-8
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	38380-08-4
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	69782-90-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	52663-72-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	32774-16-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	35065-30-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	35065-29-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	39635-31-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 1668	PCB congener	32598-13-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	309-00-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	319-84-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	56534-02-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	319-85-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	5103-71-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	5103-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	1022-22-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	319-86-8
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	1031078
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	5103-74-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	56641-38-4
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	76-44-8
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	1024-57-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	118-74-1
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	58-89-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	2385-85-5
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	53-19-0
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	3424-82-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	789-02-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	27304-13-8
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	72-54-8
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	72-55-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	50-29-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	12674-11-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	11104-28-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	11141-16-5
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	53469-21-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	12672-29-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	11097-69-1
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	11096-82-5
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	1825-21-4
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	8001-35-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8081	Pest-PCB	39765-80-5
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	120-82-1
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	122-66-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	121-14-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	606-20-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	91-58-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	101-55-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	7005-72-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	86-73-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	83-32-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	208-96-8
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	120-12-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	95-50-1
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	541-73-1
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	106-46-7
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	56-55-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	50-32-8
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	191-24-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	205-99-2
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	207-08-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	108-60-1
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	218-01-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	53-70-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	132-64-9
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	206-44-0
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	118-74-1
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	87-68-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	67-72-1
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	193-39-5
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	91-20-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	90-12-0
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	91-57-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	98-95-3
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	86-30-6
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	85-01-8
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	129-00-0
97250804	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	N			10.9	EPA 8270/SIM	SV	483-65-8
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	35822-46-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	67562-39-4
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	55673-89-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	39227-28-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	70648-26-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	57653-85-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	57117-44-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	19408-74-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	72918-21-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	40321-76-4
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	57177-41-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	60851-34-5
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	57117-31-4
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	1746-01-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	51207-31-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	3268-87-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1613B	Dioxin/furans	39001-02-0
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	58-90-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	95-95-4
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	88-06-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	120-83-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	105-67-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	95-57-8
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	57057-83-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	60712-44-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	77102-94-4
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	2668-24-8
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	2460-49-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	16766-31-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	59-50-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	16766-30-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	87-86-5
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	108-95-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1653	GCP	2539-17-5
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 245.6	Hg	7439-97-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7429-90-5
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-36-0
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-38-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-39-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-41-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-43-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-47-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-48-4
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-50-8
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7439-92-1
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7439-96-5
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-02-0
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7782-49-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-22-4
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-28-0
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-62-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 200.8	ICP/MS	7440-66-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	32598-14-4
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	74472-37-0
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	31508-00-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	65510-44-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	57465-28-8
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	38380-08-4
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	69782-90-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	52663-72-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	32774-16-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	35065-30-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	35065-29-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	39635-31-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 1668	PCB congener	32598-13-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	309-00-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	319-84-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	56534-02-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	319-85-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	5103-71-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	5103-73-1
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	1022-22-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	319-86-8
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	1031078
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	5103-74-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	56641-38-4
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	76-44-8
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	1024-57-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	118-74-1
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	58-89-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	2385-85-5
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	53-19-0
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	3424-82-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	789-02-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	27304-13-8
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	72-54-8
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	72-55-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	50-29-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	12674-11-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	11104-28-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	11141-16-5
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	53469-21-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	12672-29-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	11097-69-1
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	11096-82-5
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	1825-21-4
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	8001-35-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8081	Pest-PCB	39765-80-5
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	120-82-1
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	122-66-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	121-14-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	606-20-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	91-58-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	101-55-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	7005-72-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	86-73-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	83-32-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	208-96-8
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	120-12-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	95-50-1
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	541-73-1
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	106-46-7
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	56-55-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	50-32-8
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	191-24-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	205-99-2
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	207-08-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	108-60-1
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	218-01-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	53-70-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	132-64-9
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	206-44-0
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	118-74-1
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	87-68-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	67-72-1
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	193-39-5
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	91-20-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	90-12-0
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	91-57-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	98-95-3
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	86-30-6
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	85-01-8
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	129-00-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250805	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5		N			12.7	EPA 8270/SIM	SV	483-65-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	35822-46-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	67562-39-4
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	55673-89-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	39227-28-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	70648-26-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	57653-85-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	57117-44-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	19408-74-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	72918-21-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	40321-76-4
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	57177-41-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	60851-34-5
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	57117-31-4
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	1746-01-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	51207-31-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	3268-87-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1613B	Dioxin/furans	39001-02-0
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	58-90-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	95-95-4
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	88-06-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	120-83-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	105-67-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	95-57-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	57057-83-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	60712-44-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	77102-94-4
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	2668-24-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	2460-49-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	16766-31-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	59-50-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	16766-30-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	87-86-5
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	108-95-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1653	GCP	2539-17-5
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 245.6	Hg	7439-97-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7429-90-5
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-36-0
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-38-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-39-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-41-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-43-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-47-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-48-4
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-50-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7439-92-1
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7439-96-5
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-02-0
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7782-49-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-22-4
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-28-0
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-62-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 200.8	ICP/MS	7440-66-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	32598-14-4
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	74472-37-0
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	31508-00-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	65510-44-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	57465-28-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	38380-08-4
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	69782-90-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	52663-72-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	32774-16-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	35065-30-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	35065-29-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	39635-31-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 1668	PCB congener	32598-13-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	309-00-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	319-84-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	56534-02-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	319-85-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	5103-71-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	5103-73-1
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	1022-22-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	319-86-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	1031-07-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	5103-74-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	56641-38-4
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	76-44-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	1024-57-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	118-74-1
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	58-89-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	2385-85-5
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	53-19-0
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	3424-82-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	789-02-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	27304-13-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	72-54-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	72-55-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	50-29-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	12674-11-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	11104-28-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	11141-16-5
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	53469-21-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	12672-29-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	11097-69-1
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	11096-82-5
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	1825-21-4
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	8001-35-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8081	Pest-PCB	39765-80-5
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	120-82-1
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	122-66-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	121-14-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	606-20-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	91-58-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	101-55-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	7005-72-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	86-73-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	83-32-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	208-96-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	120-12-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	95-50-1
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	541-73-1
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	106-46-7
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	56-55-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	50-32-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	191-24-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	205-99-2
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	207-08-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	108-60-1
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	218-01-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	53-70-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	132-64-9
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	206-44-0
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	118-74-1
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	87-68-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	67-72-1
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	193-39-5
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	91-20-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	90-12-0
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	91-57-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	98-95-3
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	86-30-6
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	85-01-8
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	129-00-0
97250806	6/16/1997	Spring Chinook	FS	Looking Glass Creek	Grande Rhonde River	94		42	5	5	D			12.1	EPA 8270/SIM	SV	483-65-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	35822-46-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	67562-39-4
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	55673-89-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	39227-28-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	70648-26-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	57653-85-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	57117-44-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	19408-74-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	72918-21-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	40321-76-4
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	57177-41-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	60851-34-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	57117-31-4
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	1746-01-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	51207-31-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	3268-87-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1613B	Dioxin/furans	39001-02-0
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	58-90-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	95-95-4
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	88-06-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	120-83-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	105-67-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	95-57-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	57057-83-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	60712-44-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	77102-94-4
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	2668-24-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	2460-49-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	16766-31-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	59-50-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	16766-30-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	87-86-5
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	108-95-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1653	GCP	2539-17-5
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 245.6	Hg	7439-97-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7429-90-5
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-36-0
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-38-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-39-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-41-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-43-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-47-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-48-4
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-50-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7439-92-1
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7439-96-5
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-02-0
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7782-49-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-22-4
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-28-0
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-62-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 200.8	ICP/MS	7440-66-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	32598-14-4
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	74472-37-0
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	31508-00-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	65510-44-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	57465-28-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	38380-08-4
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	69782-90-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	52663-72-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	32774-16-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	35065-30-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	35065-29-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	39635-31-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 1668	PCB congener	32598-13-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	309-00-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	319-84-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	56534-02-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	319-85-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	5103-71-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	5103-73-1
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	1022-22-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	319-86-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	1031-07-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	5103-74-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	56641-38-4
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	76-44-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	1024-57-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	118-74-1
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	58-89-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	2385-85-5
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	53-19-0
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	3424-82-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	789-02-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	27304-13-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	72-54-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	72-55-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	50-29-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	12674-11-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	11104-28-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	11141-16-5
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	53469-21-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	12672-29-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	11097-69-1
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	11096-82-5
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	1825-21-4
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	8001-35-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8081	Pest-PCB	39765-80-5
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	120-82-1
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	122-66-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	121-14-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	606-20-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	91-58-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	101-55-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	7005-72-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	86-73-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	83-32-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	208-96-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	120-12-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	95-50-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	541-73-1
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	106-46-7
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	56-55-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	50-32-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	191-24-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	205-99-2
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	207-08-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	108-60-1
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	218-01-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	53-70-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	132-64-9
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	206-44-0
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	118-74-1
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	87-68-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	67-72-1
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	193-39-5
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	91-20-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	90-12-0
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	91-57-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	98-95-3
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	86-30-6
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	85-01-8
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	129-00-0
97250807	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.7	EPA 8270/SIM	SV	483-65-8
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	35822-46-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	67562-39-4
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	55673-89-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	39227-28-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	70648-26-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	57653-85-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	57117-44-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	19408-74-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	72918-21-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	40321-76-4
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	57177-41-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	60851-34-5
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	57117-31-4
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	1746-01-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	51207-31-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	3268-87-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1613B	Dioxin/furans	39001-02-0
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	58-90-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	95-95-4
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	88-06-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	120-83-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	105-67-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	95-57-8
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	57057-83-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	60712-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	77102-94-4
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	2668-24-8
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	2460-49-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	16766-31-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	59-50-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	16766-30-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	87-86-5
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	108-95-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1653	GCP	2539-17-5
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 245.6	Hg	7439-97-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7429-90-5
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-36-0
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-38-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-39-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-41-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-43-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-47-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-48-4
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-50-8
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7439-92-1
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7439-96-5
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-02-0
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7782-49-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-22-4
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-28-0
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-62-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 200.8	ICP/MS	7440-66-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	32598-14-4
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	74472-37-0
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	31508-00-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	65510-44-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	57465-28-8
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	38380-08-4
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	69782-90-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	52663-72-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	32774-16-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	35065-30-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	35065-29-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	39635-31-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 1668	PCB congener	32598-13-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	309-00-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	319-84-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	56534-02-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	319-85-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	5103-71-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	5103-73-1
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	1022-22-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	319-86-8
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	1031-07-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	5103-74-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	56641-38-4
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	76-44-8
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	1024-57-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	118-74-1
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	58-89-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	2385-85-5
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	53-19-0
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	3424-82-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	789-02-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	27304-13-8
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	72-54-8
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	72-55-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	50-29-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	12674-11-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	11104-28-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	11141-16-5
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	53469-21-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	12672-29-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	11097-69-1
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	11096-82-5
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	1825-21-4
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	8001-35-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8081	Pest-PCB	39765-80-5
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	120-82-1
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	122-66-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	121-14-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	606-20-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	91-58-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	101-55-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	7005-72-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	86-73-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	83-32-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	208-96-8
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	120-12-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	95-50-1
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	541-73-1
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	106-46-7
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	56-55-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	50-32-8
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	191-24-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	205-99-2
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	207-08-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	108-60-1
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	218-01-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	53-70-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	132-64-9
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	206-44-0
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	87-68-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	67-72-1
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	193-39-5
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	91-20-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	90-12-0
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	91-57-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	98-95-3
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	86-30-6
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	85-01-8
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	129-00-0
97250808	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			19.6	EPA 8270/SIM	SV	483-65-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	35822-46-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	67562-39-4
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	55673-89-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	39227-28-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	70648-26-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	57653-85-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	57117-44-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	19408-74-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	72918-21-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	40321-76-4
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	57177-41-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	60851-34-5
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	57117-31-4
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	1746-01-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	51207-31-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	3268-87-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1613B	Dioxin/furans	39001-02-0
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	58-90-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	95-95-4
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	88-06-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	120-83-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	105-67-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	95-57-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	57057-83-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	60712-44-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	77102-94-4
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	2668-24-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	2460-49-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	16766-31-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	59-50-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	16766-30-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	87-86-5
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	108-95-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1653	GCP	2539-17-5
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 245.6	Hg	7439-97-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7429-90-5
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-36-0
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-38-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-39-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-41-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-43-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-47-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-48-4
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-50-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7439-92-1
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7439-96-5
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-02-0
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7782-49-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-22-4
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-28-0
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-62-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 200.8	ICP/MS	7440-66-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	32598-14-4
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	74472-37-0
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	31508-00-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	65510-44-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	57465-28-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	38380-08-4
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	69782-90-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	52663-72-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	32774-16-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	35065-30-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	35065-29-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	39635-31-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 1668	PCB congener	32598-13-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	309-00-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	319-84-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	56534-02-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	319-85-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	5103-71-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	5103-73-1
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	1022-22-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	319-86-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	1031-07-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	5103-74-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	56641-38-4
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	76-44-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	1024-57-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	118-74-1
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	58-89-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	2385-85-5
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	53-19-0
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	3424-82-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	789-02-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	27304-13-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	72-54-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	72-55-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	50-29-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	12674-11-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	11104-28-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	11141-16-5
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	53469-21-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	12672-29-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	11097-69-1
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	11096-82-5
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	1825-21-4
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	8001-35-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8081	Pest-PCB	39765-80-5
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	120-82-1
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	122-66-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	121142
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	606-20-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	91-58-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	101-55-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	7005-72-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	86-73-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	83-32-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	208-96-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	120-12-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	95-50-1
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	541-73-1
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	106-46-7
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	56-55-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	50-32-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	191-24-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	205-99-2
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	207-08-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	108-60-1
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	218-01-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	53-70-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	132-64-9
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	206-44-0
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	118-74-1
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	87-68-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	67-72-1
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	193-39-5
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	91-20-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	90-12-0
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	91-57-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	98-95-3
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	86-30-6
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	85-01-8
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	129-00-0
97250809	6/16/1997	Spring Chinook	E	Looking Glass Creek	Grande Rhonde River	94		43	NA		N			18.2	EPA 8270/SIM	SV	483-65-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	35822-46-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	67562-39-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	55673-89-7
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	39227-28-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	70648-26-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	57653-85-7
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	57117-44-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	19408-74-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	72918-21-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	40321-76-4
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	57177-41-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	60851-34-5
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	57117-31-4
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	1746-01-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	51207-31-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	3268-87-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1613B	Dioxin/furans	39001-02-0
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	58-90-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	95-95-4
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	88-06-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	120-83-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	105-67-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	95-57-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	57057-83-7
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	60712-44-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	77102-94-4
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	2668-24-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	2460-49-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	16766-31-7
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	59-50-7
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	16766-30-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	87-86-5
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	108-95-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1653	GCP	2539-17-5
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 245.6	Hg	7439-97-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7429-90-5
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-36-0
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-38-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-39-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-41-7
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-43-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-47-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-48-4
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-50-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7439-92-1
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7439-96-5
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-02-0
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7782-49-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-22-4
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-28-0
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-62-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 200.8	ICP/MS	7440-66-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	32598-14-4
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	74472-37-0
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	31508-00-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	65510-44-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	57465-28-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	38380-08-4
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	69782-90-7
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	52663-72-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	32774-16-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	35065-30-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	35065-29-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	39635-31-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 1668	PCB congener	32598-13-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	309-00-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	319-84-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	56534-02-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	319-85-7
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	5103-71-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	5103-73-1
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	1022-22-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	319-86-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	1031-07-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	5103-74-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	56641-38-4
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	76-44-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	1024-57-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	118-74-1
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	58-89-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	2385-85-5
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	53-19-0
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	3424-82-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	789-02-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	27304-13-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	72-54-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	72-55-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	50-29-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	12674-11-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	11104-28-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	11141-16-5
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	53469-21-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	12672-29-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	11097-69-1
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	11096-82-5
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	1825-21-4
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	8001-35-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8081	Pest-PCB	39765-80-5
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	120-82-1
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	122-66-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	121-14-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	606-20-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	91-58-7
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	101-55-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	7005-72-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	86-73-7
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	83-32-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	208-96-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	120-12-7
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	95-50-1
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	541-73-1
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	106-46-7
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	56-55-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	50-32-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	191-24-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	205-99-2
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	207-08-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	108-60-1
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	218-01-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	53-70-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	132-64-9
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	206-44-0
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	118-74-1
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	87-68-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	67-72-1
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	193-39-5
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	91-20-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	90-12-0
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	91-57-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	98-95-3
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	86-30-6
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	85-01-8
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	129-00-0
97250811	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.2	EPA 8270/SIM	SV	483-65-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	35822-46-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	67562-39-4
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	55673-89-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	39227-28-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	70648-26-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	57653-85-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	57117-44-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	19408-74-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	72918-21-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	40321-76-4
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	57177-41-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	60851-34-5
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	57117-31-4
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	1746-01-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	51207-31-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	3268-87-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1613B	Dioxin/furans	39001-02-0
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	58-90-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	95-95-4
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	88-06-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	120-83-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	105-67-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	95-57-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	57057-83-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	60712-44-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	77102-94-4
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	2668-24-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	2460-49-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	16766-31-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	59-50-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	16766-30-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	87-86-5
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	108-95-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1653	GCP	2539-17-5
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 245.6	Hg	7439-97-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7429-90-5
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-36-0
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-38-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-39-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-41-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-43-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-47-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-48-4
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-50-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7439-92-1
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7439-96-5
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-02-0
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7782-49-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-22-4
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-28-0
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-62-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 200.8	ICP/MS	7440-66-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	32598-14-4
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	74472-37-0
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	31508-00-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	65510-44-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	57465-28-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	38380-08-4
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	69782-90-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	52663-72-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	32774-16-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	35065-30-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	35065-29-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	39635-31-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 1668	PCB congener	32598-13-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	309-00-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	319-84-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	56534-02-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	319-85-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	5103-71-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	5103-73-1
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	1022-22-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	319-86-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	1031-07-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	5103-74-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	56641-38-4
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	76-44-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	1024-57-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	118-74-1
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	58-89-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	2385-85-5
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	53-19-0
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	3424-82-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	789-02-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	27304-13-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	72-54-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	72-55-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	50-29-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	12674-11-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	11104-28-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	11141-16-5
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	53469-21-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	12672-29-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	11097-69-1
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	11096-82-5
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	1825-21-4
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	8001-35-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8081	Pest-PCB	39765-80-5
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	120-82-1
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	122-66-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	121-14-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	606-20-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	91-58-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	101-55-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	7005-72-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	86-73-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	83-32-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	208-96-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	120-12-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	95-50-1
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	541-73-1
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	106-46-7
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	56-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	50-32-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	191-24-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	205-99-2
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	207-08-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	108-60-1
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	218-01-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	53-70-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	132-64-9
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	206-44-0
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	118-74-1
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	87-68-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	67-72-1
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	193-39-5
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	91-20-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	90-12-0
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	91-57-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	98-95-3
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	86-30-6
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	85-01-8
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	129-00-0
97250812	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			11.8	EPA 8270/SIM	SV	483-65-8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	35822-46-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	67562-39-4
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	55673-89-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	39227-28-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	70648-26-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	57653-85-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	57117-44-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	19408-74-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	72918-21-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	40321-76-4
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	57177-41-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	60851-34-5
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	57117-31-4
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	1746-01-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	51207-31-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	3268-87-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1613B	Dioxin/furans	39001-02-0
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	58-90-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	95-95-4
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	88-06-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	120-83-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	105-67-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	95-57-8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	57057-83-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	60712-44-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	77102-94-4
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	2668-24-8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	2460-49-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	16766-31-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	59-50-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	16766-30-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	87-86-5
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	108-95-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1653	GCP	2539-17-5
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 245.6	Hg	7439-97-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7429-90-5
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-36-0
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-38-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-39-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-41-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-43-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-47-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-48-4
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-50-8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7439-92-1
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7439-96-5
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-02-0
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7782-49-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-22-4
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-28-0
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-62-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 200.8	ICP/MS	7440-66-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	32598-14-4
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	74472-37-0
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	31508-00-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	65510-44-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	57465-28-8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	38380-08-4
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	69782-90-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	52663-72-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	32774-16-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	35065-30-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	35065-29-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	39635-31-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 1668	PCB congener	32598-13-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	309-00-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	319-84-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	56534-02-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	319-85-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	5103-71-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	5103-73-1
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	1022-22-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	319-86-8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	1031-07-8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	5103-74-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	56641-38-4
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	76-44-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	1024-57-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	118-74-1
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	58-89-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	2385-85-5
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	53-19-0
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	3424-82-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	789-02-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	27304-13-8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	72-54-8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	72-55-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	50-29-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	12674-11-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	11104-28-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	11141-16-5
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	53469-21-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	12672-29-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	11097-69-1
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	11096-82-5
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	1825-21-4
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	8001-35-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8081	Pest-PCB	39765-80-5
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	120-82-1
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	122-66-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	121-14-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	606-20-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	91-58-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	101-55-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	7005-72-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	86-73-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	83-32-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	208-96-8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	120-12-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	95-50-1
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	541-73-1
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	106-46-7
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	56-55-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	50-32-8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	191-24-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	205-99-2
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	207-08-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	108-60-1
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	218-01-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	53-70-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	132-64-9
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	206-44-0
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	118-74-1
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	87-68-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	67-72-1
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	193-39-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	91-20-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	90-12-0
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	91-57-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	98-95-3
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	86-30-6
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	85-01-8
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	129-00-0
97250813	6/18/1997	Spring Chinook	WB	Icicle Creek	Wenatchee River	51		44	5		N			10.1	EPA 8270/SIM	SV	483-65-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	35822-46-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	67562-39-4
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	55673-89-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	39227-28-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	70648-26-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	57653-85-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	57117-44-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	19408-74-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	72918-21-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	40321-76-4
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	57177-41-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	60851-34-5
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	57117-31-4
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	1746-01-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	51207-31-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	3268-87-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1613B	Dioxin/furans	39001-02-0
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	58-90-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	95-95-4
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	88-06-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	120-83-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	105-67-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	95-57-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	57057-83-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	60712-44-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	77102-94-4
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	2668-24-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	2460-49-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	16766-31-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	59-50-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	16766-30-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	87-86-5
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	108-95-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1653	GCP	2539-17-5
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 245.6	Hg	7439-97-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7429-90-5
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-36-0
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-38-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-39-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-41-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-43-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-47-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-48-4
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-50-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7439-92-1
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7439-96-5
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-02-0
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7782-49-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-22-4
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-28-0
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-62-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 200.8	ICP/MS	7440-66-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	32598-14-4
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	74472-37-0
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	31508-00-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	65510-44-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	57465-28-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	38380-08-4
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	69782-90-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	52663-72-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	32774-16-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	35065-30-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	35065-29-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	39635-31-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 1668	PCB congener	32598-13-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	309-00-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	319-84-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	56534-02-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	319-85-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	5103-71-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	5103-73-1
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	1022-22-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	319-86-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	1031-07-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	5103-74-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	56641-38-4
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	76-44-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	1024-57-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	118-74-1
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	58-89-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	2385-85-5
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	53-19-0
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	3424-82-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	789-02-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	27304-13-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	72-54-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	72-55-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	50-29-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	12674-11-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	11104-28-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	11141-16-5
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	53469-21-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	12672-29-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	11097-69-1
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	11096-82-5
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	1825-21-4
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	8001-35-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8081	Pest-PCB	39765-80-5
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	120-82-1
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	122-66-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	121-14-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	606-20-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	91-58-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	101-55-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	7005-72-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	86-73-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	83-32-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	208-96-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	120-12-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	95-50-1
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	541-73-1
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	106-46-7
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	56-55-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	50-32-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	191-24-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	205-99-2
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	207-08-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	108-60-1
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	218-01-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	53-70-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	132-64-9
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	206-44-0
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	118-74-1
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	87-68-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	67-72-1
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	193-39-5
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	91-20-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	90-12-0
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	91-57-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	98-95-3
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	86-30-6
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	85-01-8
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	129-00-0
97250814	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			9.2	EPA 8270/SIM	SV	483-65-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	35822-46-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	67562-39-4
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	55673-89-7
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	39227-28-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	70648-26-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	57653-85-7
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	57117-44-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	19408-74-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	72918-21-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	40321-76-4
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	57177-41-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	60851-34-5
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	57117-31-4
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	1746-01-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	51207-31-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	3268-87-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	39001-02-0
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	58-90-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	95-95-4
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	88-06-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	120-83-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	105-67-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	95-57-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	57057-83-7
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	60712-44-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	77102-94-4
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	2668-24-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	2460-49-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	16766-31-7
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	59-50-7
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	16766-30-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	87-86-5
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	108-95-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	2539-17-5
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 245.6	Hg	7439-97-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7429-90-5
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-36-0
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-38-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-39-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-41-7
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-43-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-47-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-48-4
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-50-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7439-92-1
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7439-96-5
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-02-0
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7782-49-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-22-4
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-28-0
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-62-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-66-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	32598-14-4
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	74472-37-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	31508-00-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	65510-44-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	57465-28-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	38380-08-4
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	69782-90-7
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	52663-72-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	32774-16-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	35065-30-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	35065-29-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	39635-31-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	32598-13-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	309-00-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	319-84-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	56534-02-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	319-85-7
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	5103-71-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	5103-73-1
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	1022-22-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	319-86-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	1031-07-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	5103-74-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	56641-38-4
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	76-44-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	1024-57-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	118-74-1
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	58-89-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	2385-85-5
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	53-19-0
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	3424-82-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	789-02-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	27304-13-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	72-54-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	72-55-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	50-29-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	12674-11-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	11104-28-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	11141-16-5
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	53469-21-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	12672-29-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	11097-69-1
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	11096-82-5
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	1825-21-4
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	8001-35-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	39765-80-5
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	120-82-1
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	122-66-7
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	121-14-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	606-20-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	91-58-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	101-55-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	7005-72-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	86-73-7
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	83-32-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	208-96-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	120-12-7
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	95-50-1
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	541-73-1
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	106-46-7
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	56-55-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	50-32-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	191-24-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	205-99-2
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	207-08-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	108-60-1
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	218-01-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	53-70-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	132-64-9
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	206-44-0
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	118-74-1
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	87-68-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	67-72-1
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	193-39-5
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	91-20-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	90-12-0
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	91-57-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	98-95-3
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	86-30-6
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	85-01-8
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	129-00-0
97250815	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	483-65-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	35822-46-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	67562-39-4
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	55673-89-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	39227-28-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	70648-26-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	57653-85-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	57117-44-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	19408-74-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	72918-21-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	40321-76-4
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	57177-41-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	60851-34-5
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	57117-31-4
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	1746-01-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	51207-31-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	3268-87-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1613B	Dioxin/furans	39001-02-0
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	58-90-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	95-95-4
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	88-06-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	120-83-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	105-67-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	95-57-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	57057-83-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	60712-44-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	77102-94-4
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	2668-24-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	2460-49-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	16766-31-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	59-50-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	16766-30-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	87-86-5
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	108-95-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1653	GCP	2539-17-5
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 245.6	Hg	7439-97-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7429-90-5
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-36-0
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-38-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-39-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-41-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-43-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-47-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-48-4
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-50-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7439-92-1
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7439-96-5
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-02-0
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7782-49-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-22-4
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-28-0
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-62-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 200.8	ICP/MS	7440-66-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	32598-14-4
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	74472-37-0
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	31508-00-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	65510-44-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	57465-28-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	38380-08-4
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	69782-90-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	52663-72-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	32774-16-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	35065-30-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	35065-29-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	39635-31-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 1668	PCB congener	32598-13-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	309-00-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	319-84-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	56534-02-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	319-85-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	5103-71-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	5103-73-1
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	1022-22-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	319-86-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	1031-07-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	5103-74-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	56641-38-4
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	76-44-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	1024-57-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	118-74-1
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	58-89-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	2385-85-5
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	53-19-0
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	3424-82-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	789-02-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	27304-13-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	72-54-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	72-55-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	50-29-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	12674-11-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	11104-28-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	11141-16-5
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	53469-21-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	12672-29-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	11097-69-1
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	11096-82-5
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	1825-21-4
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	8001-35-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8081	Pest-PCB	39765-80-5
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	120-82-1
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	122-66-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	121-14-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	606-20-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	91-58-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	101-55-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	7005-72-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	86-73-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	83-32-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	208-96-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	120-12-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	95-50-1
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	541-73-1
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	106-46-7
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	56-55-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	50-32-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	191-24-2
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	205-99-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	207-08-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	108-60-1
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	218-01-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	53-70-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	132-64-9
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	206-44-0
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	118-74-1
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	87-68-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	67-72-1
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	193-39-5
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	91-20-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	90-12-0
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	91-57-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	98-95-3
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	86-30-6
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	85-01-8
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	129-00-0
97250816	6/18/1997	Spring Chinook	FS	Icicle Creek	Wenatchee River	51		45	5		N			8.8	EPA 8270/SIM	SV	483-65-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	35822-46-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	67562-39-4
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	55673-89-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	39227-28-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	70648-26-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	57653-85-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	57117-44-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	19408-74-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	72918-21-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	40321-76-4
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	57177-41-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	60851-34-5
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	57117-31-4
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	1746-01-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	51207-31-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	3268-87-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1613B	Dioxin/furans	39001-02-0
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	58-90-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	95-95-4
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	88-06-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	120-83-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	105-67-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	95-57-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	57057-83-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	60712-44-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	77102-94-4
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	2668-24-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	2460-49-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	16766-31-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	59-50-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	16766-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	87-86-5
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	108-95-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1653	GCP	2539-17-5
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 245.6	Hg	7439-97-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7429-90-5
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-36-0
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-38-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-39-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-41-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-43-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-47-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-48-4
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-50-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7439-92-1
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7439-96-5
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-02-0
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7782-49-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-22-4
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-28-0
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-62-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 200.8	ICP/MS	7440-66-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	32598-14-4
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	74472-37-0
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	31508-00-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	65510-44-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	57465-28-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	38380-08-4
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	69782-90-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	52663-72-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	32774-16-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	35065-30-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	35065-29-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	39635-31-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 1668	PCB congener	32598-13-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	309-00-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	319-84-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	56534-02-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	319-85-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	5103-71-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	5103-73-1
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	1022-22-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	319-86-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	1031-07-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	5103-74-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	56641-38-4
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	76-44-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	1024-57-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	118-74-1
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	58-89-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	2385-85-5
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	53-19-0
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	3424-82-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	789-02-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	27304-13-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	72-54-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	72-55-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	50-29-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	12674-11-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	11104-28-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	11141-16-5
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	53469-21-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	12672-29-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	11097-69-1
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	11096-82-5
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	1825-21-4
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	8001-35-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8081	Pest-PCB	39765-80-5
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	120-82-1
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	122-66-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	121-14-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	606-20-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	91-58-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	101-55-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	7005-72-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	86-73-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	83-32-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	208-96-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	120-12-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	95-50-1
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	541-73-1
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	106-46-7
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	56-55-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	50-32-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	191-24-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	205-99-2
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	207-08-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	108-60-1
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	218-01-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	53-70-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	132-64-9
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	206-44-0
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	118-74-1
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	87-68-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	67-72-1
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	193-39-5
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	91-20-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	90-12-0
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	91-57-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	98-95-3
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	86-30-6
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	85-01-8
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	129-00-0
97250820	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			10.2	EPA 8270/SIM	SV	483-65-8
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	35822-46-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	67562-39-4
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	55673-89-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	39227-28-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	70648-26-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	57653-85-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	57117-44-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	19408-74-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	72918-21-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	40321-76-4
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	57177-41-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	60851-34-5
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	57117-31-4
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	1746-01-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	51207-31-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	3268-87-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1613B	Dioxin/furans	39001-02-0
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	58-90-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	95-95-4
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	88-06-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	120-83-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	105-67-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	95-57-8
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	57057-83-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	60712-44-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	77102-94-4
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	2668-24-8
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	2460-49-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	16766-31-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	59-50-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	16766-30-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	87-86-5
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	108-95-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1653	GCP	2539-17-5
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 245.6	Hg	7439-97-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7429-90-5
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-36-0
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-38-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-39-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-41-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-43-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-47-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-48-4
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-50-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7439-92-1
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7439-96-5
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-02-0
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7782-49-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-22-4
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-28-0
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-62-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 200.8	ICP/MS	7440-66-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	32598-14-4
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	74472-37-0
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	31508-00-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	65510-44-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	57465-28-8
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	38380-08-4
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	69782-90-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	52663-72-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	32774-16-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	35065-30-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	35065-29-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	39635-31-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 1668	PCB congener	32598-13-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	309-00-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	319-84-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	56534-02-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	319-85-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	5103-71-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	5103-73-1
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	1022-22-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	319-86-8
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	1031-07-8
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	5103-74-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	56641-38-4
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	76-44-8
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	1024-57-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	118-74-1
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	58-89-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	2385-85-5
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	53-19-0
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	3424-82-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	789-02-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	27304-13-8
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	72-54-8
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	72-55-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	50-29-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	12674-11-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	11104-28-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	11141-16-5
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	53469-21-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	12672-29-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	11097-69-1
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	11096-82-5
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	1825-21-4
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	8001-35-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8081	Pest-PCB	39765-80-5
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	120-82-1
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	122-66-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	121-14-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	606-20-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	91-58-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	101-55-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	7005-72-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	86-73-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	83-32-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	208-96-8
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	120-12-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	95-50-1
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	541-73-1
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	106-46-7
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	56-55-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	50-32-8
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	191-24-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	205-99-2
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	207-08-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	108-60-1
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	218-01-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	53-70-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	132-64-9
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	206-44-0
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	118-74-1
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	87-68-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	67-72-1
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	193-39-5
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	91-20-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	90-12-0
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	91-57-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	98-95-3
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	86-30-6
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	85-01-8
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	129-00-0
97250821	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			12.3	EPA 8270/SIM	SV	483-65-8
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	35822-46-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	67562-39-4
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	55673-89-7
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	39227-28-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	70648-26-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	57653-85-7
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	57117-44-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	19408-74-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	72918-21-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	40321-76-4
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	57177-41-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	60851-34-5
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	57117-31-4
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	1746-01-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	51207-31-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	3268-87-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1613B	Dioxin/furans	39001-02-0
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	58-90-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	95-95-4
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	88-06-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	120-83-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	105-67-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	95-57-8
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	57057-83-7
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	60712-44-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	77102-94-4
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	2668-24-8
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	2460-49-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	16766-31-7
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	59-50-7
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	16766-30-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	87-86-5
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	108-95-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1653	GCP	2539-17-5
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 245.6	Hg	7439-97-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7429-90-5
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-36-0
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-38-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-39-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-41-7
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-43-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-47-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-48-4
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-50-8
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7439-92-1
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7439-96-5
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-02-0
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7782-49-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-22-4
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-28-0
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-62-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 200.8	ICP/MS	7440-66-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	32598-14-4
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	74472-37-0
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	31508-00-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	65510-44-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	57465-28-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	38380-08-4
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	69782-90-7
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	52663-72-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	32774-16-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	35065-30-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	35065-29-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	39635-31-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 1668	PCB congener	32598-13-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	309-00-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	319-84-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	56534-02-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	319-85-7
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	5103-71-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	5103-73-1
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	1022-22-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	319-86-8
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	1031-07-8
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	5103-74-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	56641-38-4
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	76-44-8
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	1024-57-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	118-74-1
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	58-89-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	2385-85-5
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	53-19-0
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	3424-82-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	789-02-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	27304-13-8
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	72-54-8
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	72-55-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	50-29-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	12674-11-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	11104-28-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	11141-16-5
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	53469-21-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	12672-29-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	11097-69-1
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	11096-82-5
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	1825-21-4
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	8001-35-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8081	Pest-PCB	39765-80-5
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	120-82-1
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	122-66-7
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	121-14-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	606-20-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	91-58-7
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	101-55-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	7005-72-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	86-73-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	83-32-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	208-96-8
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	120-12-7
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	95-50-1
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	541-73-1
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	106-46-7
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	56-55-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	50-32-8
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	191-24-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	205-99-2
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	207-08-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	108-60-1
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	218-01-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	53-70-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	132-64-9
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	206-44-0
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	118-74-1
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	87-68-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	67-72-1
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	193-39-5
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	91-20-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	90-12-0
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	91-57-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	98-95-3
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	86-30-6
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	85-01-8
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	129-00-0
97250822	6/20/1997	Spring Chinook	WB	Wind River	Columbia River	63		46	5		N			11.7	EPA 8270/SIM	SV	483-65-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	35822-46-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	67562-39-4
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	55673-89-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	39227-28-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	70648-26-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	57653-85-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	57117-44-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	19408-74-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	72918-21-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	40321-76-4
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	57177-41-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	60851-34-5
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	57117-31-4
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	1746-01-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	51207-31-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	3268-87-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1613B	Dioxin/furans	39001-02-0
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	58-90-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	95-95-4
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	88-06-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	120-83-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	105-67-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	95-57-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	57057-83-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	60712-44-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	77102-94-4
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	2668-24-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	2460-49-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	16766-31-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	59-50-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	16766-30-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	87-86-5
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	108-95-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1653	GCP	2539-17-5
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 245.6	Hg	7439-97-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7429-90-5
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-36-0
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-38-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-39-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-41-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-43-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-47-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-48-4
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-50-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7439-92-1
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7439-96-5
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-02-0
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7782-49-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-22-4
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-28-0
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-62-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 200.8	ICP/MS	7440-66-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	32598-14-4
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	74472-37-0
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	31508-00-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	65510-44-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	57465-28-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	38380-08-4
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	69782-90-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	52663-72-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	32774-16-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	35065-30-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	35065-29-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	39635-31-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 1668	PCB congener	32598-13-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	309-00-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	319-84-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	56534-02-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	319-85-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	5103-71-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	5103-73-1
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	1022-22-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	319-86-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	1031-07-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	5103-74-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	56641-38-4
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	76-44-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	1024-57-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	118-74-1
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	58-89-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	2385-85-5
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	53-19-0
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	3424-82-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	789-02-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	27304-13-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	72-54-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	72-55-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	50-29-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	12674-11-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	11104-28-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	11141-16-5
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	53469-21-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	12672-29-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	11097-69-1
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	11096-82-5
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	1825-21-4
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	8001-35-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8081	Pest-PCB	39765-80-5
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	120-82-1
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	122-66-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	121-14-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	606-20-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	91-58-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	101-55-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	7005-72-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	86-73-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	83-32-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	208-96-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	120-12-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	95-50-1
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	541-73-1
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	106-46-7
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	56-55-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	50-32-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	191-24-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	205-99-2
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	207-08-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	108-60-1
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	218-01-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	53-70-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	132-64-9
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	206-44-0
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	118-74-1
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	87-68-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	67-72-1
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	193-39-5
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	91-20-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	90-12-0
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	91-57-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	98-95-3
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	86-30-6
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	85-01-8
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	129-00-0
97250823	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			7.2	EPA 8270/SIM	SV	483-65-8
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	35822-46-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	67562-39-4
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	55673-89-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	39227-28-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	70648-26-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	57653-85-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	57117-44-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	19408-74-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	72918-21-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	40321-76-4
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	57177-41-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	60851-34-5
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	57117-31-4
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	1746-01-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	51207-31-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	3268-87-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1613B	Dioxin/furans	39001-02-0
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	58-90-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	95-95-4
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	88-06-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	120-83-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	105-67-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	95-57-8
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	57057-83-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	60712-44-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	77102-94-4
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	2668-24-8
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	2460-49-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	16766-31-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	59-50-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	16766-30-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	87-86-5
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	108-95-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1653	GCP	2539-17-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 245.6	Hg	7439-97-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7429-90-5
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-36-0
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-38-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-39-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-41-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-43-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-47-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-48-4
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-50-8
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7439-92-1
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7439-96-5
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-02-0
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7782-49-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-22-4
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-28-0
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-62-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 200.8	ICP/MS	7440-66-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	32598-14-4
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	74472-37-0
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	31508-00-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	65510-44-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	57465-28-8
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	38380-08-4
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	69782-90-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	52663-72-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	32774-16-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	35065-30-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	35065-29-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	39635-31-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 1668	PCB congener	32598-13-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	309-00-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	319-84-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	56534-02-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	319-85-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	5103-71-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	5103-73-1
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	1022-22-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	319-86-8
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	1031-07-8
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	5103-74-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	56641-38-4
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	76-44-8
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	1024-57-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	118-74-1
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	58-89-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	2385-85-5
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	53-19-0
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	3424-82-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	789-02-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	27304-13-8
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	72-54-8
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	72-55-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	50-29-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	12674-11-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	11104-28-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	11141-16-5
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	53469-21-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	12672-29-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	11097-69-1
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	11096-82-5
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	1825-21-4
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	8001-35-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8081	Pest-PCB	39765-80-5
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	120-82-1
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	122-66-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	121-14-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	606-20-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	91-58-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	101-55-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	7005-72-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	86-73-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	83-32-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	208-96-8
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	120-12-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	95-50-1
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	541-73-1
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	106-46-7
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	56-55-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	50-32-8
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	191-24-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	205-99-2
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	207-08-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	108-60-1
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	218-01-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	53-70-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	132-64-9
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	206-44-0
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	118-74-1
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	87-68-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	67-72-1
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	193-39-5
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	91-20-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	90-12-0
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	91-57-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	98-95-3
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	86-30-6
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	85-01-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	129-00-0
97250824	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.5	EPA 8270/SIM	SV	483-65-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	35822-46-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	67562-39-4
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	55673-89-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	39227-28-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	70648-26-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	57653-85-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	57117-44-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	19408-74-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	72918-21-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	40321-76-4
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	57177-41-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	60851-34-5
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	57117-31-4
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	1746-01-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	51207-31-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	3268-87-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1613B	Dioxin/furans	39001-02-0
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	58-90-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	95-95-4
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	88-06-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	120-83-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	105-67-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	95-57-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	57057-83-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	60712-44-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	77102-94-4
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	2668-24-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	2460-49-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	16766-31-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	59-50-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	16766-30-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	87-86-5
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	108-95-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1653	GCP	2539-17-5
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 245.6	Hg	7439-97-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7429-90-5
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-36-0
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-38-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-39-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-41-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-43-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-47-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-48-4
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-50-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7439-92-1
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7439-96-5
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7782-49-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-22-4
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-28-0
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-62-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 200.8	ICP/MS	7440-66-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	32598-14-4
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	74472-37-0
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	31508-00-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	65510-44-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	57465-28-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	38380-08-4
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	69782-90-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	52663-72-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	32774-16-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	35065-30-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	35065-29-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	39635-31-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 1668	PCB congener	32598-13-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	309-00-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	319-84-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	56534-02-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	319-85-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	5103-71-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	5103-73-1
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	1022-22-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	319-86-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	1031-07-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	5103-74-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	56641-38-4
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	76-44-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	1024-57-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	118-74-1
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	58-89-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	2385-85-5
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	53-19-0
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	3424-82-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	789-02-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	27304-13-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	72-54-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	72-55-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	50-29-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	12674-11-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	11104-28-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	11141-16-5
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	53469-21-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	12672-29-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	11097-69-1
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	11096-82-5
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	1825-21-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	8001-35-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8081	Pest-PCB	39765-80-5
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	120-82-1
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	122-66-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	121-14-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	606-20-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	91-58-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	101-55-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	7005-72-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	86-73-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	83-32-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	208-96-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	120-12-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	95-50-1
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	541-73-1
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	106-46-7
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	56-55-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	50-32-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	191-24-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	205-99-2
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	207-08-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	108-60-1
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	218-01-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	53-70-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	132-64-9
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	206-44-0
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	118-74-1
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	87-68-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	67-72-1
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	193-39-5
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	91-20-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	90-12-0
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	91-57-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	98-95-3
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	86-30-6
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	85-01-8
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	129-00-0
97250825	6/20/1997	Spring Chinook	FS	Wind River	Columbia River	63		47	5		N			9.6	EPA 8270/SIM	SV	483-65-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	35822-46-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	67562-39-4
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	55673-89-7
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	39227-28-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	70648-26-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	57653-85-7
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	57117-44-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	19408-74-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	72918-21-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	40321-76-4
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	57177-41-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	60851-34-5
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	57117-31-4
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	1746-01-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	51207-31-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	3268-87-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1613B	Dioxin/furans	39001-02-0
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	58-90-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	95-95-4
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	88-06-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	120-83-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	105-67-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	95-57-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	57057-83-7
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	60712-44-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	77102-94-4
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	2668-24-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	2460-49-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	16766-31-7
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	59-50-7
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	16766-30-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	87-86-5
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	108-95-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1653	GCP	2539-17-5
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 245.6	Hg	7439-97-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7429-90-5
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-36-0
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-38-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-39-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-41-7
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-43-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-47-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-48-4
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-50-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7439-92-1
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7439-96-5
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-02-0
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7782-49-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-22-4
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-28-0
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-62-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 200.8	ICP/MS	7440-66-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	32598-14-4
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	74472-37-0
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	31508-00-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	65510-44-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	57465-28-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	38380-08-4
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	69782-90-7
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	52663-72-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	32774-16-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	35065-30-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	35065-29-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	39635-31-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 1668	PCB congener	32598-13-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	309-00-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	319-84-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	56534-02-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	319-85-7
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	5103-71-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	5103-73-1
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	1022-22-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	319-86-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	1031-07-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	5103-74-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	56641-38-4
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	76-44-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	1024-57-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	118-74-1
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	58-89-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	2385-85-5
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	53-19-0
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	3424-82-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	789-02-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	27304-13-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	72-54-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	72-55-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	50-29-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	12674-11-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	11104-28-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	11141-16-5
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	53469-21-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	12672-29-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	11097-69-1
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	11096-82-5
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	1825-21-4
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	8001-35-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8081	Pest-PCB	39765-80-5
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	120-82-1
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	122-66-7
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	121-14-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	606-20-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	91-58-7
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	101-55-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	7005-72-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	86-73-7
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	83-32-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	208-96-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	120-12-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	95-50-1
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	541-73-1
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	106-46-7
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	56-55-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	50-32-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	191-24-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	205-99-2
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	207-08-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	108-60-1
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	218-01-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	53-70-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	132-64-9
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	206-44-0
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	118-74-1
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	87-68-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	67-72-1
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	193-39-5
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	91-20-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	90-12-0
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	91-57-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	98-95-3
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	86-30-6
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	85-01-8
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	129-00-0
97260975	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			13.1	EPA 8270/SIM	SV	483-65-8
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	35822-46-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	67562-39-4
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	55673-89-7
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	39227-28-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	70648-26-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	57653-85-7
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	57117-44-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	19408-74-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	72918-21-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	40321-76-4
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	57177-41-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	60851-34-5
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	57117-31-4
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	1746-01-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	51207-31-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	3268-87-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1613B	Dioxin/furans	39001-02-0
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	58-90-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	95-95-4
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	88-06-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	120-83-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	105-67-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	95-57-8
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	57057-83-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	60712-44-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	77102-94-4
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	2668-24-8
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	2460-49-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	16766-31-7
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	59-50-7
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	16766-30-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	87-86-5
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	108-95-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1653	GCP	2539-17-5
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 245.6	Hg	7439-97-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7429-90-5
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-36-0
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-38-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-39-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-41-7
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-43-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-47-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-48-4
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-50-8
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7439-92-1
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7439-96-5
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-02-0
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7782-49-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-22-4
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-28-0
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-62-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 200.8	ICP/MS	7440-66-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	32598-14-4
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	74472-37-0
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	31508-00-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	65510-44-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	57465-28-8
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	38380-08-4
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	69782-90-7
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	52663-72-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	32774-16-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	35065-30-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	35065-29-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	39635-31-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 1668	PCB congener	32598-13-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	309-00-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	319-84-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	56534-02-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	319-85-7
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	5103-71-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	5103-73-1
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	1022-22-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	319-86-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	1031-07-8
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	5103-74-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	56641-38-4
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	76-44-8
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	1024-57-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	118-74-1
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	58-89-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	2385-85-5
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	53-19-0
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	3424-82-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	789-02-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	27304-13-8
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	72-54-8
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	72-55-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	50-29-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	12674-11-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	11104-28-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	11141-16-5
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	53469-21-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	12672-29-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	11097-69-1
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	11096-82-5
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	1825-21-4
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	8001-35-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8081	Pest-PCB	39765-80-5
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	120-82-1
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	122-66-7
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	121-14-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	606-20-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	91-58-7
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	101-55-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	7005-72-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	86-73-7
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	83-32-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	208-96-8
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	120-12-7
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	95-50-1
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	541-73-1
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	106-46-7
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	56-55-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	50-32-8
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	191-24-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	205-99-2
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	207-08-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	108-60-1
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	218-01-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	53-70-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	132-64-9
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	206-44-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	118-74-1
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	87-68-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	67-72-1
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	193-39-5
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	91-20-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	90-12-0
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	91-57-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	98-95-3
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	86-30-6
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	85-01-8
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	129-00-0
97260976	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			10.9	EPA 8270/SIM	SV	483-65-8
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	35822-46-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	67562-39-4
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	55673-89-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	39227-28-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	70648-26-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	57653-85-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	57117-44-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	19408-74-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	72918-21-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	40321-76-4
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	57177-41-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	60851-34-5
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	57117-31-4
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	1746-01-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	51207-31-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	3268-87-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1613B	Dioxin/furans	39001-02-0
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	58-90-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	95-95-4
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	88-06-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	120-83-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	105-67-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	95-57-8
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	57057-83-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	60712-44-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	77102-94-4
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	2668-24-8
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	2460-49-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	16766-31-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	59-50-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	16766-30-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	87-86-5
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	108-95-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1653	GCP	2539-17-5
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 245.6	Hg	7439-97-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7429-90-5
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-36-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-38-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-39-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-41-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-43-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-47-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-48-4
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-50-8
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7439-92-1
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7439-96-5
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-02-0
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7782-49-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-22-4
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-28-0
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-62-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 200.8	ICP/MS	7440-66-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	32598-14-4
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	74472-37-0
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	31508-00-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	65510-44-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	57465-28-8
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	38380-08-4
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	69782-90-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	52663-72-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	32774-16-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	35065-30-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	35065-29-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	39635-31-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 1668	PCB congener	32598-13-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	309-00-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	319-84-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	56534-02-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	319-85-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	5103-71-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	5103-73-1
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	1022-22-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	319-86-8
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	1031-07-8
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	5103-74-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	56641-38-4
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	76-44-8
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	1024-57-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	118-74-1
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	58-89-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	2385-85-5
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	53-19-0
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	3424-82-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	789-02-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	27304-13-8
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	72-54-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	72-55-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	50-29-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	12674-11-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	11104-28-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	11141-16-5
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	53469-21-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	12672-29-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	11097-69-1
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	11096-82-5
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	1825-21-4
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	8001-35-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8081	Pest-PCB	39765-80-5
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	120-82-1
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	122-66-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	121-14-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	606-20-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	91-58-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	101-55-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	7005-72-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	86-73-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	83-32-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	208-96-8
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	120-12-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	95-50-1
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	541-73-1
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	106-46-7
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	56-55-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	50-32-8
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	191-24-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	205-99-2
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	207-08-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	108-60-1
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	218-01-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	53-70-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	132-64-9
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	206-44-0
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	118-74-1
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	87-68-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	67-72-1
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	193-39-5
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	91-20-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	90-12-0
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	91-57-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	98-95-3
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	86-30-6
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	85-01-8
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	129-00-0
97260977	6/24/1997	Spring Chinook	WB	Little White Salmon River	Columbia River	62		48	5		N			11	EPA 8270/SIM	SV	483-65-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	35822-46-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	67562-39-4
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	55673-89-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	39227-28-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	70648-26-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	57653-85-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	57117-44-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	19408-74-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	72918-21-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	40321-76-4
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	57177-41-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	60851-34-5
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	57117-31-4
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	1746-01-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	51207-31-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	3268-87-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1613B	Dioxin/furans	39001-02-0
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	58-90-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	95-95-4
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	88-06-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	120-83-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	105-67-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	95-57-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	57057-83-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	60712-44-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	77102-94-4
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	2668-24-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	2460-49-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	16766-31-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	59-50-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	16766-30-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	87-86-5
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	108-95-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1653	GCP	2539-17-5
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 245.6	Hg	7439-97-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7429-90-5
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-36-0
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-38-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-39-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-41-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-43-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-47-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-48-4
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-50-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7439-92-1
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7439-96-5
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-02-0
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7782-49-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-22-4
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-28-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-62-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 200.8	ICP/MS	7440-66-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	32598-14-4
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	74472-37-0
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	31508-00-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	65510-44-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	57465-28-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	38380-08-4
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	69782-90-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	52663-72-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	32774-16-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	35065-30-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	35065-29-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	39635-31-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 1668	PCB congener	32598-13-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	309-00-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	319-84-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	56534-02-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	319-85-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	5103-71-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	5103-73-1
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	1022-22-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	319-86-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	1031-07-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	5103-74-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	56641-38-4
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	76-44-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	1024-57-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	118-74-1
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	58-89-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	2385-85-5
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	53-19-0
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	3424-82-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	789-02-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	27304-13-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	72-54-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	72-55-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	50-29-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	12674-11-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	11104-28-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	11141-16-5
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	53469-21-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	12672-29-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	11097-69-1
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	11096-82-5
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	1825-21-4
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	8001-35-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8081	Pest-PCB	39765-80-5
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	120-82-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	122-66-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	121-14-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	606-20-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	91-58-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	101-55-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	7005-72-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	86-73-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	83-32-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	208-96-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	120-12-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	95-50-1
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	541-73-1
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	106-46-7
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	56-55-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	50-32-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	191-24-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	205-99-2
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	207-08-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	108-60-1
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	218-01-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	53-70-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	132-64-9
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	206-44-0
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	118-74-1
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	87-68-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	67-72-1
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	193-39-5
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	91-20-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	90-12-0
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	91-57-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	98-95-3
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	86-30-6
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	85-01-8
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	129-00-0
97260978	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.3	EPA 8270/SIM	SV	483-65-8
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	35822-46-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	67562-39-4
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	55673-89-7
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	39227-28-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	70648-26-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	57653-85-7
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	57117-44-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	19408-74-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	72918-21-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	40321-76-4
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	57177-41-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	60851-34-5
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	57117-31-4
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	1746-01-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	51207-31-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	3268-87-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1613B	Dioxin/furans	39001-02-0
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	58-90-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	95-95-4
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	88-06-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	120-83-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	105-67-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	95-57-8
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	57057-83-7
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	60712-44-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	77102-94-4
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	2668-24-8
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	2460-49-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	16766-31-7
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	59-50-7
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	16766-30-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	87-86-5
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	108-95-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1653	GCP	2539-17-5
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 245.6	Hg	7439-97-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7429-90-5
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-36-0
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-38-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-39-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-41-7
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-43-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-47-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-48-4
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-50-8
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7439-92-1
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7439-96-5
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-02-0
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7782-49-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-22-4
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-28-0
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-62-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 200.8	ICP/MS	7440-66-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	32598-14-4
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	74472-37-0
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	31508-00-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	65510-44-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	57465-28-8
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	38380-08-4
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	69782-90-7
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	52663-72-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	32774-16-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	35065-30-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	35065-29-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	39635-31-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 1668	PCB congener	32598-13-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	309-00-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	319-84-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	56534-02-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	319-85-7
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	5103-71-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	5103-73-1
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	1022-22-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	319-86-8
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	1031078
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	5103-74-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	56641-38-4
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	76-44-8
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	1024573
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	118-74-1
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	58-89-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	2385-85-5
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	53-19-0
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	3424-82-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	789-02-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	27304-13-8
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	72-54-8
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	72-55-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	50-29-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	12674-11-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	11104-28-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	11141-16-5
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	53469-21-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	12672-29-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	11097-69-1
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	11096-82-5
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	1825-21-4
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	8001-35-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8081	Pest-PCB	39765-80-5
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	120-82-1
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	122-66-7
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	121-14-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	606-20-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	91-58-7
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	101-55-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	7005-72-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	86-73-7
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	83-32-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	208-96-8
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	120-12-7
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	95-50-1
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	541-73-1
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	106-46-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	56-55-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	50-32-8
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	191-24-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	205-99-2
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	207-08-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	108-60-1
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	218-01-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	53-70-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	132-64-9
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	206-44-0
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	118-74-1
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	87-68-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	67-72-1
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	193-39-5
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	91-20-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	90-12-0
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	91-57-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	98-95-3
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	86-30-6
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	85-01-8
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	129-00-0
97260979	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			11	EPA 8270/SIM	SV	483-65-8
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	35822-46-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	67562-39-4
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	55673-89-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	39227-28-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	70648-26-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	57653-85-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	57117-44-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	19408-74-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	72918-21-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	40321-76-4
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	57177-41-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	60851-34-5
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	57117-31-4
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	1746-01-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	51207-31-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	3268-87-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1613B	Dioxin/furans	39001-02-0
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	58-90-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	95-95-4
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	88-06-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	120-83-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	105-67-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	95-57-8
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	57057-83-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	60712-44-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	77102-94-4
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	2668-24-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	2460-49-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	16766-31-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	59-50-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	16766-30-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	87-86-5
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	108-95-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1653	GCP	2539-17-5
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 245.6	Hg	7439-97-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7429-90-5
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-36-0
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-38-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-39-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-41-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-43-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-47-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-48-4
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-50-8
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7439-92-1
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7439-96-5
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-02-0
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7782-49-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-22-4
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-28-0
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-62-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 200.8	ICP/MS	7440-66-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	32598-14-4
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	74472-37-0
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	31508-00-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	65510-44-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	57465-28-8
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	38380-08-4
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	69782-90-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	52663-72-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	32774-16-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	35065-30-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	35065-29-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	39635-31-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 1668	PCB congener	32598-13-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	309-00-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	319-84-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	56534-02-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	319-85-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	5103-71-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	5103-73-1
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	1022-22-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	319-86-8
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	1031078
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	5103-74-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	56641-38-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	76-44-8
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	1024573
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	118-74-1
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	58-89-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	2385-85-5
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	53-19-0
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	3424-82-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	789-02-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	27304-13-8
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	72-54-8
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	72-55-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	50-29-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	12674-11-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	11104-28-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	11141-16-5
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	53469-21-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	12672-29-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	11097-69-1
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	11096-82-5
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	1825-21-4
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	8001-35-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8081	Pest-PCB	39765-80-5
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	120-82-1
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	122-66-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	121-14-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	606-20-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	91-58-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	101-55-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	7005-72-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	86-73-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	83-32-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	208-96-8
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	120-12-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	95-50-1
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	541-73-1
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	106-46-7
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	56-55-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	50-32-8
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	191-24-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	205-99-2
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	207-08-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	108-60-1
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	218-01-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	53-70-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	132-64-9
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	206-44-0
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	118-74-1
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	87-68-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	67-72-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	193-39-5
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	91-20-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	90-12-0
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	91-57-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	98-95-3
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	86-30-6
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	85-01-8
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	129-00-0
97260980	6/24/1997	Spring Chinook	FS	Little White Salmon River	Columbia River	62		49	5		N			9.7	EPA 8270/SIM	SV	483-65-8
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	35822-46-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	67562-39-4
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	55673-89-7
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	39227-28-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	70648-26-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	57653-85-7
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	57117-44-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	19408-74-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	72918-21-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	40321-76-4
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	57177-41-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	60851-34-5
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	57117-31-4
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	1746-01-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	51207-31-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	3268-87-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	39001-02-0
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	58-90-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	95-95-4
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	88-06-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	120-83-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	105-67-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	95-57-8
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	57057-83-7
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	60712-44-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	77102-94-4
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	2668-24-8
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	2460-49-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	16766-31-7
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	59-50-7
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	16766-30-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	87-86-5
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	108-95-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	2539-17-5
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 245.6	Hg	7439-97-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7429-90-5
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-36-0
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-38-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-39-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-41-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-43-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-47-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-48-4
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-50-8
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7439-92-1
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7439-96-5
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-02-0
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7782-49-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-22-4
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-28-0
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-62-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-66-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	32598-14-4
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	74472-37-0
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	31508-00-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	65510-44-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	57465-28-8
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	38380-08-4
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	69782-90-7
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	52663-72-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	32774-16-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	35065-30-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	35065-29-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	39635-31-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	32598-13-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	309-00-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	319-84-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	56534-02-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	319-85-7
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	5103-71-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	5103-73-1
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	1022-22-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	319-86-8
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	1031078
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	5103-74-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	56641-38-4
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	76-44-8
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	1024573
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	118-74-1
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	58-89-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	2385-85-5
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	53-19-0
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	3424-82-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	789-02-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	27304-13-8
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	72-54-8
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	72-55-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	50-29-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	12674-11-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	11104-28-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	11141-16-5
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	53469-21-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	12672-29-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	11097-69-1
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	11096-82-5
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	1825-21-4
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	8001-35-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	39765-80-5
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	120-82-1
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	122-66-7
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	121-14-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	606-20-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	91-58-7
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	101-55-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	7005-72-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	86-73-7
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	83-32-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	208-96-8
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	120-12-7
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	95-50-1
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	541-73-1
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	106-46-7
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	56-55-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	50-32-8
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	191-24-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	205-99-2
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	207-08-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	108-60-1
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	218-01-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	53-70-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	132-64-9
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	206-44-0
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	118-74-1
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	87-68-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	67-72-1
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	193-39-5
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	91-20-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	90-12-0
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	91-57-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	98-95-3
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	86-30-6
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	85-01-8
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	129-00-0
97270900	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	483-65-8
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	35822-46-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	67562-39-4
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	55673-89-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	39227-28-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	70648-26-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	57653-85-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	57117-44-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	19408-74-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	72918-21-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	40321-76-4
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	57177-41-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	60851-34-5
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	57117-31-4
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	1746-01-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	51207-31-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	3268-87-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1613B	Dioxin/furans	39001-02-0
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	58-90-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	95-95-4
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	88-06-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	120-83-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	105-67-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	95-57-8
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	57057-83-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	60712-44-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	77102-94-4
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	2668-24-8
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	2460-49-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	16766-31-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	59-50-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	16766-30-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	87-86-5
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	108-95-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1653	GCP	2539-17-5
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 245.6	Hg	7439-97-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7429-90-5
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-36-0
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-38-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-39-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-41-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-43-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-47-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-48-4
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-50-8
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7439-92-1
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7439-96-5
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-02-0
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7782-49-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-22-4
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-28-0
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-62-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 200.8	ICP/MS	7440-66-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	32598-14-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	74472-37-0
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	31508-00-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	65510-44-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	57465-28-8
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	38380-08-4
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	69782-90-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	52663-72-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	32774-16-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	35065-30-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	35065-29-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	39635-31-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 1668	PCB congener	32598-13-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	309-00-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	319-84-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	56534-02-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	319-85-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	5103-71-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	5103-73-1
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	1022-22-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	319-86-8
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	1031078
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	5103-74-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	56641-38-4
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	76-44-8
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	1024573
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	118-74-1
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	58-89-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	2385-85-5
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	53-19-0
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	3424-82-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	789-02-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	27304-13-8
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	72-54-8
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	72-55-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	50-29-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	12674-11-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	11104-28-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	11141-16-5
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	53469-21-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	12672-29-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	11097-69-1
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	11096-82-5
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	1825-21-4
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	8001-35-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8081	Pest-PCB	39765-80-5
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	120-82-1
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	122-66-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	121-14-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	606-20-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	91-58-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	101-55-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	7005-72-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	86-73-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	83-32-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	208-96-8
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	120-12-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	95-50-1
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	541-73-1
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	106-46-7
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	56-55-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	50-32-8
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	191-24-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	205-99-2
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	207-08-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	108-60-1
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	218-01-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	53-70-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	132-64-9
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	206-44-0
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	118-74-1
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	87-68-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	67-72-1
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	193-39-5
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	91-20-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	90-12-0
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	91-57-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	98-95-3
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	86-30-6
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	85-01-8
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	129-00-0
97270901	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			7.1	EPA 8270/SIM	SV	483-65-8
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	35822-46-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	67562-39-4
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	55673-89-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	39227-28-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	70648-26-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	57653-85-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	57117-44-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	19408-74-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	72918-21-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	40321-76-4
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	57177-41-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	60851-34-5
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	57117-31-4
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	1746-01-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	51207-31-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	3268-87-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1613B	Dioxin/furans	39001-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	58-90-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	95-95-4
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	88-06-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	120-83-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	105-67-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	95-57-8
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	57057-83-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	60712-44-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	77102-94-4
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	2668-24-8
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	2460-49-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	16766-31-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	59-50-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	16766-30-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	87-86-5
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	108-95-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1653	GCP	2539-17-5
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 245.6	Hg	7439-97-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7429-90-5
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-36-0
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-38-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-39-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-41-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-43-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-47-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-48-4
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-50-8
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7439-92-1
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7439-96-5
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-02-0
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7782-49-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-22-4
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-28-0
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-62-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 200.8	ICP/MS	7440-66-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	32598-14-4
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	74472-37-0
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	31508-00-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	65510-44-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	57465-28-8
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	38380-08-4
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	69782-90-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	52663-72-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	32774-16-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	35065-30-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	35065-29-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	39635-31-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 1668	PCB congener	32598-13-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	309-00-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	319-84-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	56534-02-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	319-85-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	5103-71-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	5103-73-1
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	1022-22-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	319-86-8
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	1031078
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	5103-74-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	56641-38-4
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	76-44-8
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	1024573
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	118-74-1
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	58-89-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	2385-85-5
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	53-19-0
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	3424-82-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	789-02-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	27304-13-8
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	72-54-8
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	72-55-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	50-29-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	12674-11-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	11104-28-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	11141-16-5
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	53469-21-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	12672-29-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	11097-69-1
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	11096-82-5
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	1825-21-4
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	8001-35-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8081	Pest-PCB	39765-80-5
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	120-82-1
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	122-66-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	121-14-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	606-20-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	91-58-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	101-55-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	7005-72-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	86-73-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	83-32-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	208-96-8
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	120-12-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	95-50-1
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	541-73-1
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	106-46-7
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	56-55-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	50-32-8
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	191-24-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	205-99-2
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	207-08-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	108-60-1
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	218-01-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	53-70-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	132-64-9
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	206-44-0
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	118-74-1
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	87-68-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	67-72-1
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	193-39-5
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	91-20-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	90-12-0
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	91-57-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	98-95-3
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	86-30-6
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	85-01-8
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	129-00-0
97270902	7/2/1997	Spring Chinook	WB	Middle Fork Willamette Rive	Willamette River	21	B	50	5		N			8.4	EPA 8270/SIM	SV	483-65-8
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	35822-46-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	67562-39-4
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	55673-89-7
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	39227-28-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	70648-26-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	57653-85-7
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	57117-44-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	19408-74-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	72918-21-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	40321-76-4
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	57177-41-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	60851-34-5
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	57117-31-4
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	1746-01-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	51207-31-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	3268-87-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1613B	Dioxin/furans	39001-02-0
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	58-90-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	95-95-4
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	88-06-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	120-83-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	105-67-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	95-57-8
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	57057-83-7
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	60712-44-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	77102-94-4
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	2668-24-8
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	2460-49-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	16766-31-7
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	59-50-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	16766-30-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	87-86-5
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	108-95-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1653	GCP	2539-17-5
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 245.6	Hg	7439-97-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7429-90-5
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-36-0
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-38-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-39-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-41-7
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-43-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-47-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-48-4
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-50-8
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7439-92-1
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7439-96-5
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-02-0
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7782-49-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-22-4
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-28-0
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-62-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 200.8	ICP/MS	7440-66-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	32598-14-4
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	74472-37-0
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	31508-00-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	65510-44-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	57465-28-8
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	38380-08-4
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	69782-90-7
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	52663-72-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	32774-16-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	35065-30-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	35065-29-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	39635-31-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 1668	PCB congener	32598-13-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	309-00-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	319-84-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	56534-02-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	319-85-7
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	5103-71-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	5103-73-1
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	1022-22-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	319-86-8
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	1031078
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	5103-74-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	56641-38-4
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	76-44-8
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	1024573
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	58-89-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	2385-85-5
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	53-19-0
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	3424-82-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	789-02-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	27304-13-8
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	72-54-8
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	72-55-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	50-29-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	12674-11-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	11104-28-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	11141-16-5
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	53469-21-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	12672-29-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	11097-69-1
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	11096-82-5
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	1825-21-4
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	8001-35-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8081	Pest-PCB	39765-80-5
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	120-82-1
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	122-66-7
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	121-14-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	606-20-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	91-58-7
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	101-55-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	7005-72-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	86-73-7
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	83-32-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	208-96-8
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	120-12-7
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	95-50-1
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	541-73-1
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	106-46-7
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	56-55-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	50-32-8
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	191-24-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	205-99-2
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	207-08-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	108-60-1
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	218-01-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	53-70-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	132-64-9
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	206-44-0
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	118-74-1
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	87-68-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	67-72-1
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	193-39-5
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	91-20-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	90-12-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	91-57-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	98-95-3
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	86-30-6
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	85-01-8
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	129-00-0
97270903	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5	EPA 8270/SIM	SV	483-65-8
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	35822-46-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	67562-39-4
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	55673-89-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	39227-28-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	70648-26-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	57653-85-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	57117-44-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	19408-74-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	72918-21-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	40321-76-4
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	57177-41-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	60851-34-5
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	57117-31-4
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	1746-01-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	51207-31-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	3268-87-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1613B	Dioxin/furans	39001-02-0
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	58-90-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	95-95-4
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	88-06-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	120-83-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	105-67-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	95-57-8
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	57057-83-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	60712-44-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	77102-94-4
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	2668-24-8
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	2460-49-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	16766-31-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	59-50-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	16766-30-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	87-86-5
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	108-95-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1653	GCP	2539-17-5
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 245.6	Hg	7439-97-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7429-90-5
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-36-0
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-38-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-39-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-41-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-43-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-47-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-50-8
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7439-92-1
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7439-96-5
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-02-0
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7782-49-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-22-4
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-28-0
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-62-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 200.8	ICP/MS	7440-66-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	32598-14-4
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	74472-37-0
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	31508-00-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	65510-44-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	57465-28-8
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	38380-08-4
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	69782-90-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	52663-72-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	32774-16-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	35065-30-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	35065-29-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	39635-31-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 1668	PCB congener	32598-13-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	309-00-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	319-84-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	56534-02-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	319-85-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	5103-71-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	5103-73-1
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	1022-22-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	319-86-8
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	1031078
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	5103-74-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	56641-38-4
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	76-44-8
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	1024573
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	118-74-1
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	58-89-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	2385-85-5
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	53-19-0
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	3424-82-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	789-02-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	27304-13-8
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	72-54-8
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	72-55-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	50-29-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	12674-11-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	11104-28-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	11141-16-5
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	53469-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	12672-29-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	11097-69-1
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	11096-82-5
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	1825-21-4
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	8001-35-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8081	Pest-PCB	39765-80-5
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	120-82-1
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	122-66-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	121-14-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	606-20-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	91-58-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	101-55-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	7005-72-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	86-73-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	83-32-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	208-96-8
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	120-12-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	95-50-1
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	541-73-1
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	106-46-7
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	56-55-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	50-32-8
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	191-24-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	205-99-2
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	207-08-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	108-60-1
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	218-01-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	53-70-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	132-64-9
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	206-44-0
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	118-74-1
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	87-68-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	67-72-1
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	193-39-5
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	91-20-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	90-12-0
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	91-57-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	98-95-3
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	86-30-6
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	85-01-8
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	129-00-0
97270904	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			5.5	EPA 8270/SIM	SV	483-65-8
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	35822-46-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	67562-39-4
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	55673-89-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	39227-28-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	70648-26-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	57653-85-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	57117-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	19408-74-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	72918-21-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	40321-76-4
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	57177-41-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	60851-34-5
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	57117-31-4
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	1746-01-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	51207-31-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	3268-87-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1613B	Dioxin/furans	39001-02-0
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	58-90-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	95-95-4
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	88-06-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	120-83-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	105-67-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	95-57-8
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	57057-83-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	60712-44-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	77102-94-4
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	2668-24-8
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	2460-49-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	16766-31-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	59-50-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	16766-30-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	87-86-5
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	108-95-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1653	GCP	2539-17-5
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 245.6	Hg	7439-97-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7429-90-5
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-36-0
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-38-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-39-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-41-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-43-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-47-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-48-4
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-50-8
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7439-92-1
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7439-96-5
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-02-0
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7782-49-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-22-4
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-28-0
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-62-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 200.8	ICP/MS	7440-66-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	32598-14-4
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	74472-37-0
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	31508-00-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	65510-44-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	57465-28-8
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	38380-08-4
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	69782-90-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	52663-72-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	32774-16-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	35065-30-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	35065-29-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	39635-31-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 1668	PCB congener	32598-13-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	309-00-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	319-84-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	56534-02-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	319-85-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	5103-71-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	5103-73-1
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	1022-22-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	319-86-8
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	1031078
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	5103-74-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	56641-38-4
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	76-44-8
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	1024573
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	118-74-1
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	58-89-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	2385-85-5
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	53-19-0
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	3424-82-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	789-02-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	27304-13-8
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	72-54-8
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	72-55-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	50-29-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	12674-11-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	11104-28-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	11141-16-5
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	53469-21-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	12672-29-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	11097-69-1
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	11096-82-5
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	1825-21-4
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	8001-35-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8081	Pest-PCB	39765-80-5
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	120-82-1
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	122-66-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	121-14-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	606-20-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	91-58-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	101-55-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	7005-72-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	86-73-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	83-32-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	208-96-8
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	120-12-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	95-50-1
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	541-73-1
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	106-46-7
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	56-55-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	50-32-8
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	191-24-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	205-99-2
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	207-08-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	108-60-1
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	218-01-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	53-70-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	132-64-9
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	206-44-0
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	118-74-1
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	87-68-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	67-72-1
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	193-39-5
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	91-20-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	90-12-0
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	91-57-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	98-95-3
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	86-30-6
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	85-01-8
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	129-00-0
97270905	7/2/1997	Spring Chinook	FS	Middle Fork Willamette Rive	Willamette River	21	B	51	5		N			7.1	EPA 8270/SIM	SV	483-65-8
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	35822-46-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	67562-39-4
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	55673-89-7
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	39227-28-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	70648-26-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	57653-85-7
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	57117-44-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	19408-74-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	72918-21-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	40321-76-4
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	57177-41-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	60851-34-5
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	57117-31-4
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	1746-01-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	51207-31-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	3268-87-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1613B	Dioxin/furans	39001-02-0
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	58-90-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	95-95-4
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	88-06-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	120-83-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	105-67-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	95-57-8
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	57057-83-7
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	60712-44-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	77102-94-4
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	2668-24-8
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	2460-49-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	16766-31-7
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	59-50-7
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	16766-30-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	87-86-5
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	108-95-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1653	GCP	2539-17-5
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 245.6	Hg	7439-97-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7429-90-5
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-36-0
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-38-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-39-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-41-7
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-43-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-47-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-48-4
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-50-8
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7439-92-1
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7439-96-5
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-02-0
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7782-49-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-22-4
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-28-0
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-62-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 200.8	ICP/MS	7440-66-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	32598-14-4
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	74472-37-0
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	31508-00-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	65510-44-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	57465-28-8
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	38380-08-4
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	69782-90-7
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	52663-72-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	32774-16-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	35065-30-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	35065-29-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	39635-31-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 1668	PCB congener	32598-13-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	309-00-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	319-84-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	56534-02-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	319-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	5103-71-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	5103-73-1
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	1022-22-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	319-86-8
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	1031078
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	5103-74-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	56641-38-4
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	76-44-8
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	1024573
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	118-74-1
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	58-89-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	2385-85-5
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	53-19-0
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	3424-82-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	789-02-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	27304-13-8
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	72-54-8
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	72-55-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	50-29-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	12674-11-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	11104-28-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	11141-16-5
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	53469-21-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	12672-29-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	11097-69-1
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	11096-82-5
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	1825-21-4
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	8001-35-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8081	Pest-PCB	39765-80-5
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	120-82-1
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	122-66-7
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	121-14-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	606-20-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	91-58-7
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	101-55-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	7005-72-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	86-73-7
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	83-32-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	208-96-8
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	120-12-7
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	95-50-1
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	541-73-1
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	106-46-7
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	56-55-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	50-32-8
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	191-24-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	205-99-2
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	207-08-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	108-60-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	218-01-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	53-70-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	132-64-9
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	206-44-0
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	118-74-1
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	87-68-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	67-72-1
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	193-39-5
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	91-20-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	90-12-0
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	91-57-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	98-95-3
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	86-30-6
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	85-01-8
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	129-00-0
97304975	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.9	EPA 8270/SIM	SV	483-65-8
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	35822-46-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	67562-39-4
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	55673-89-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	39227-28-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	70648-26-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	57653-85-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	57117-44-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	19408-74-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	72918-21-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	40321-76-4
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	57177-41-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	60851-34-5
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	57117-31-4
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	1746-01-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	51207-31-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	3268-87-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1613B	Dioxin/furans	39001-02-0
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	58-90-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	95-95-4
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	88-06-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	120-83-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	105-67-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	95-57-8
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	57057-83-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	60712-44-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	77102-94-4
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	2668-24-8
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	2460-49-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	16766-31-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	59-50-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	16766-30-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	87-86-5
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	108-95-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1653	GCP	2539-17-5
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 245.6	Hg	7439-97-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7429-90-5
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-36-0
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-38-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-39-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-41-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-43-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-47-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-48-4
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-50-8
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7439-92-1
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7439-96-5
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-02-0
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7782-49-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-22-4
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-28-0
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-62-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 200.8	ICP/MS	7440-66-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	32598-14-4
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	74472-37-0
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	31508-00-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	65510-44-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	57465-28-8
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	38380-08-4
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	69782-90-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	52663-72-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	32774-16-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	35065-30-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	35065-29-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	39635-31-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 1668	PCB congener	32598-13-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	309-00-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	319-84-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	56534-02-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	319-85-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	5103-71-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	5103-73-1
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	1022-22-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	319-86-8
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	1031078
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	5103-74-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	56641-38-4
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	76-44-8
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	1024573
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	118-74-1
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	58-89-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	2385-85-5
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	53-19-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	3424-82-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	789-02-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	27304-13-8
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	72-54-8
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	72-55-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	50-29-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	12674-11-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	11104-28-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	11141-16-5
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	53469-21-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	12672-29-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	11097-69-1
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	11096-82-5
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	1825-21-4
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	8001-35-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8081	Pest-PCB	39765-80-5
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	120-82-1
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	122-66-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	121-14-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	606-20-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	91-58-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	101-55-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	7005-72-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	86-73-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	83-32-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	208-96-8
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	120-12-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	95-50-1
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	541-73-1
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	106-46-7
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	56-55-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	50-32-8
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	191-24-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	205-99-2
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	207-08-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	108-60-1
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	218-01-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	53-70-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	132-64-9
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	206-44-0
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	118-74-1
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	87-68-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	67-72-1
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	193-39-5
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	91-20-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	90-12-0
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	91-57-6
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	98-95-3
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	86-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	85-01-8
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	129-00-0
97304976	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	E	52	12		N	R.	AL	3.2	EPA 8270/SIM	SV	483-65-8
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	35822-46-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	67562-39-4
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	55673-89-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	39227-28-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	70648-26-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	57653-85-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	57117-44-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	19408-74-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	72918-21-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	40321-76-4
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	57177-41-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	60851-34-5
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	57117-31-4
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	1746-01-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	51207-31-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	3268-87-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1613B	Dioxin/furans	39001-02-0
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	58-90-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	95-95-4
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	88-06-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	120-83-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	105-67-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	95-57-8
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	57057-83-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	60712-44-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	77102-94-4
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	2668-24-8
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	2460-49-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	16766-31-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	59-50-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	16766-30-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	87-86-5
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	108-95-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1653	GCP	2539-17-5
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 245.6	Hg	7439-97-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7429-90-5
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-36-0
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-38-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-39-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-41-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-43-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-47-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-48-4
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-50-8
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7439-92-1
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7439-96-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-02-0
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7782-49-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-22-4
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-28-0
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-62-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 200.8	ICP/MS	7440-66-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	32598-14-4
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	74472-37-0
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	31508-00-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	65510-44-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	57465-28-8
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	38380-08-4
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	69782-90-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	52663-72-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	32774-16-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	35065-30-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	35065-29-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	39635-31-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 1668	PCB congener	32598-13-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	309-00-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	319-84-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	56534-02-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	319-85-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	5103-71-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	5103-73-1
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	1022-22-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	319-86-8
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	1031078
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	5103-74-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	56641-38-4
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	76-44-8
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	1024573
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	118-74-1
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	58-89-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	2385-85-5
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	53-19-0
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	3424-82-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	789-02-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	27304-13-8
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	72-54-8
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	72-55-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	50-29-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	12674-11-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	11104-28-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	11141-16-5
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	53469-21-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	12672-29-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	11097-69-1
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	11096-82-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	1825-21-4
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	8001-35-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8081	Pest-PCB	39765-80-5
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	120-82-1
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	122-66-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	121-14-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	606-20-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	91-58-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	101-55-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	7005-72-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	86-73-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	83-32-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	208-96-8
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	120-12-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	95-50-1
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	541-73-1
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	106-46-7
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	56-55-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	50-32-8
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	191-24-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	205-99-2
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	207-08-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	108-60-1
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	218-01-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	53-70-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	132-64-9
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	206-44-0
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	118-74-1
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	87-68-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	67-72-1
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	193-39-5
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	91-20-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	90-12-0
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	91-57-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	98-95-3
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	86-30-6
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	85-01-8
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	129-00-0
97304977	7/22/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	9	F	52	12		N	R.	AL	2.4	EPA 8270/SIM	SV	483-65-8
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	35822-46-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	67562-39-4
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	55673-89-7
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	39227-28-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	70648-26-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	57653-85-7
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	57117-44-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	19408-74-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	72918-21-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	40321-76-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	57177-41-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	60851-34-5
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	57117-31-4
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	1746-01-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	51207-31-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	3268-87-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	39001-02-0
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	58-90-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	95-95-4
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	88-06-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	120-83-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	105-67-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	95-57-8
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	57057-83-7
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	60712-44-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	77102-94-4
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	2668-24-8
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	2460-49-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	16766-31-7
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	59-50-7
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	16766-30-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	87-86-5
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	108-95-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1653	GCP	2539-17-5
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 245.6	Hg	7439-97-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7429-90-5
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-36-0
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-38-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-39-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-41-7
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-43-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-47-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-48-4
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-50-8
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7439-92-1
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7439-96-5
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-02-0
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7782-49-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-22-4
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-28-0
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-62-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-66-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	32598-14-4
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	74472-37-0
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	31508-00-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	65510-44-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	57465-28-8
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	38380-08-4
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	69782-90-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	52663-72-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	32774-16-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	35065-30-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	35065-29-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	39635-31-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	32598-13-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	309-00-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	319-84-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	56534-02-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	319-85-7
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	5103-71-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	5103-73-1
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	1022-22-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	319-86-8
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	1031078
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	5103-74-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	56641-38-4
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	76-44-8
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	1024573
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	118-74-1
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	58-89-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	2385-85-5
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	53-19-0
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	3424-82-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	789-02-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	27304-13-8
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	72-54-8
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	72-55-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	50-29-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	12674-11-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	11104-28-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	11141-16-5
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	53469-21-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	12672-29-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	11097-69-1
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	11096-82-5
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	1825-21-4
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	8001-35-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	39765-80-5
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	120-82-1
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	122-66-7
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	121-14-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	606-20-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	91-58-7
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	101-55-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	7005-72-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	86-73-7
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	83-32-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	208-96-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	120-12-7
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	95-50-1
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	541-73-1
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	106-46-7
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	56-55-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	50-32-8
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	191-24-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	205-99-2
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	207-08-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	108-60-1
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	218-01-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	53-70-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	132-64-9
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	206-44-0
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	118-74-1
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	87-68-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	67-72-1
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	193-39-5
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	91-20-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	90-12-0
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	91-57-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	98-95-3
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	86-30-6
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	85-01-8
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	129-00-0
97304978	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	F	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	483-65-8
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	35822-46-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	67562-39-4
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	55673-89-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	39227-28-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	70648-26-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	57653-85-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	57117-44-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	19408-74-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	72918-21-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	40321-76-4
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	57177-41-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	60851-34-5
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	57117-31-4
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	1746-01-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	51207-31-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	3268-87-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1613B	Dioxin/furans	39001-02-0
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	58-90-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	95-95-4
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	88-06-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	120-83-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	105-67-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	95-57-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	57057-83-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	60712-44-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	77102-94-4
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	2668-24-8
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	2460-49-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	16766-31-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	59-50-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	16766-30-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	87-86-5
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	108-95-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1653	GCP	2539-17-5
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 245.6	Hg	7439-97-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7429-90-5
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-36-0
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-38-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-39-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-41-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-43-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-47-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-48-4
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-50-8
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7439-92-1
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7439-96-5
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-02-0
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7782-49-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-22-4
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-28-0
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-62-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 200.8	ICP/MS	7440-66-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	32598-14-4
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	74472-37-0
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	31508-00-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	65510-44-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	57465-28-8
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	38380-08-4
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	69782-90-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	52663-72-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	32774-16-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	35065-30-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	35065-29-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	39635-31-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 1668	PCB congener	32598-13-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	309-00-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	319-84-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	56534-02-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	319-85-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	5103-71-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	5103-73-1
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	1022-22-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	319-86-8
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	1031078
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	5103-74-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	56641-38-4
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	76-44-8
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	1024573
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	118-74-1
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	58-89-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	2385-85-5
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	53-19-0
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	3424-82-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	789-02-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	27304-13-8
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	72-54-8
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	72-55-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	50-29-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	12674-11-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	11104-28-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	11141-16-5
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	53469-21-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	12672-29-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	11097-69-1
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	11096-82-5
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	1825-21-4
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	8001-35-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8081	Pest-PCB	39765-80-5
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	120-82-1
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	122-66-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	121-14-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	606-20-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	91-58-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	101-55-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	7005-72-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	86-73-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	83-32-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	208-96-8
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	120-12-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	95-50-1
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	541-73-1
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	106-46-7
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	56-55-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	50-32-8
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	191-24-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	205-99-2
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	207-08-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	108-60-1
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	218-01-9
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	53-70-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	132-64-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	206-44-0
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	118-74-1
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	87-68-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	67-72-1
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	193-39-5
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	91-20-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	90-12-0
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	91-57-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	98-95-3
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	86-30-6
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	85-01-8
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	129-00-0
97304979	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.9	EPA 8270/SIM	SV	483-65-8
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	35822-46-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	67562-39-4
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	55673-89-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	39227-28-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	70648-26-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	57653-85-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	57117-44-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	19408-74-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	72918-21-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	40321-76-4
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	57177-41-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	60851-34-5
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	57117-31-4
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	1746-01-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	51207-31-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	3268-87-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1613B	Dioxin/furans	39001-02-0
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	58-90-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	95-95-4
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	88-06-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	120-83-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	105-67-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	95-57-8
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	57057-83-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	60712-44-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	77102-94-4
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	2668-24-8
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	2460-49-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	16766-31-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	59-50-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	16766-30-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	87-86-5
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	108-95-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1653	GCP	2539-17-5
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 245.6	Hg	7439-97-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7429-90-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-36-0
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-38-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-39-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-41-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-43-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-47-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-48-4
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-50-8
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7439-92-1
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7439-96-5
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-02-0
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7782-49-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-22-4
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-28-0
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-62-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 200.8	ICP/MS	7440-66-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	32598-14-4
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	74472-37-0
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	31508-00-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	65510-44-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	57465-28-8
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	38380-08-4
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	69782-90-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	52663-72-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	32774-16-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	35065-30-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	35065-29-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	39635-31-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 1668	PCB congener	32598-13-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	309-00-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	319-84-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	56534-02-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	319-85-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	5103-71-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	5103-73-1
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	1022-22-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	319-86-8
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	1031078
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	5103-74-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	56641-38-4
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	76-44-8
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	1024-57-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	118-74-1
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	58-89-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	2385-85-5
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	53-19-0
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	3424-82-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	789-02-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	27304-13-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	72-54-8
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	72-55-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	50-29-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	12674-11-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	11104-28-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	11141-16-5
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	53469-21-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	12672-29-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	11097-69-1
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	11096-82-5
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	1825-21-4
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	8001-35-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8081	Pest-PCB	39765-80-5
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	120-82-1
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	122-66-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	121-14-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	606-20-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	91-58-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	101-55-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	7005-72-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	86-73-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	83-32-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	208-96-8
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	120-12-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	95-50-1
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	541-73-1
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	106-46-7
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	56-55-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	50-32-8
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	191-24-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	205-99-2
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	207-08-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	108601
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	218-01-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	53-70-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	132-64-9
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	206-44-0
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	118-74-1
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	87-68-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	67-72-1
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	193-39-5
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	91-20-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	90-12-0
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	91-57-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	98-95-3
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	86-30-6
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	85-01-8
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	129-00-0
97304980	7/22/1997	Largescale Sucker	FS	Columbia River	Pacific Ocean	9	H	53	12		N	R.	AL	1.4	EPA 8270/SIM	SV	483-65-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97310800	7/28/1997	White Sturgeon	WB	Hanford K-Basin pond	Columbia River	9	K	54	1		N	R.O.	AL				
97310801	7/28/1997	White Sturgeon	WB	Hanford K-Basin pond	Columbia River	9	K	54	1		N	R.O.	AL				
97310802	7/28/1997	White Sturgeon	WB	Hanford K-Basin pond	Columbia River	9	K	54	1		N	R.O.	AL				
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	35822-46-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	67562-39-4
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	55673-89-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	39227-28-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	70648-26-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	57653-85-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	57117-44-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	19408-74-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	72918-21-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	40321-76-4
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	57177-41-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	60851-34-5
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	57117-31-4
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	1746-01-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	51207-31-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	3268-87-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1613B	Dioxin/furans	39001-02-0
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	58-90-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	95-95-4
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	88-06-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	120-83-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	105-67-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	95-57-8
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	57057-83-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	60712-44-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	77102-94-4
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	2668-24-8
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	2460-49-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	16766-31-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	59-50-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	16766-30-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	87-86-5
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	108-95-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1653	GCP	2539-17-5
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 245.6	Hg	7439-97-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7429-90-5
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-36-0
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-38-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-39-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-41-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-43-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-47-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-48-4
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-50-8
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7439-92-1
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7439-96-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-02-0
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7782-49-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-22-4
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-28-0
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-62-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 200.8	ICP/MS	7440-66-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	32598-14-4
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	74472-37-0
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	31508-00-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	65510-44-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	57465-28-8
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	38380-08-4
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	69782-90-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	52663-72-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	32774-16-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	35065-30-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	35065-29-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	39635-31-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 1668	PCB congener	32598-13-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	309-00-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	319-84-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	56534-02-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	319-85-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	5103-71-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	5103-73-1
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	1022-22-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	319-86-8
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	1031078
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	5103-74-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	56641-38-4
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	76-44-8
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	1024573
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	118-74-1
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	58-89-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	2385-85-5
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	53-19-0
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	3424-82-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	789-02-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	27304-13-8
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	72-54-8
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	72-55-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	50-29-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	12674-11-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	11104-28-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	11141-16-5
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	53469-21-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	12672-29-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	11097-69-1
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	11096-82-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	1825-21-4
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	8001-35-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8081	Pest-PCB	39765-80-5
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	120-82-1
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	122-66-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	121-14-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	606-20-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	91-58-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	101-55-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	7005-72-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	86-73-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	83-32-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	208-96-8
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	120-12-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	95-50-1
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	541-73-1
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	106-46-7
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	56-55-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	50-32-8
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	191-24-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	205-99-2
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	207-08-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	108-60-1
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	218-01-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	53-70-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	132-64-9
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	206-44-0
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	118-74-1
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	87-68-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	67-72-1
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	193-39-5
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	91-20-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	90-12-0
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	91-57-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	98-95-3
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	86-30-6
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	85-01-8
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	129-00-0
97320850	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	14.1	EPA 8270/SIM	SV	483-65-8
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	35822-46-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	67562-39-4
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	55673-89-7
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	39227-28-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	70648-26-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	57653-85-7
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	57117-44-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	19408-74-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	72918-21-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	40321-76-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	57177-41-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	60851-34-5
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	57117-31-4
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	1746-01-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	51207-31-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	3268-87-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1613B	Dioxin/furans	39001-02-0
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	58-90-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	95-95-4
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	88-06-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	120-83-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	105-67-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	95-57-8
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	57057-83-7
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	60712-44-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	77102-94-4
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	2668-24-8
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	2460-49-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	16766-31-7
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	59-50-7
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	16766-30-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	87-86-5
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	108-95-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1653	GCP	2539-17-5
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 245.6	Hg	7439-97-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7429-90-5
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-36-0
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-38-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-39-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-41-7
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-43-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-47-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-48-4
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-50-8
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7439-92-1
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7439-96-5
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-02-0
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7782-49-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-22-4
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-28-0
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-62-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 200.8	ICP/MS	7440-66-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	32598-14-4
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	74472-37-0
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	31508-00-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	65510-44-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	57465-28-8
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	38380-08-4
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	69782-90-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	52663-72-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	32774-16-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	35065-30-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	35065-29-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	39635-31-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 1668	PCB congener	32598-13-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	309-00-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	319-84-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	56534-02-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	319-85-7
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	5103-71-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	5103-73-1
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	1022-22-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	319-86-8
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	1031078
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	5103-74-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	56641-38-4
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	76-44-8
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	1024573
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	118-74-1
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	58-89-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	2385-85-5
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	53-19-0
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	3424-82-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	789-02-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	27304-13-8
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	72-54-8
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	72-55-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	50-29-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	12674-11-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	11104-28-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	11141-16-5
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	53469-21-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	12672-29-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	11097-69-1
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	11096-82-5
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	1825-21-4
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	8001-35-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8081	Pest-PCB	39765-80-5
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	120-82-1
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	122-66-7
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	121-14-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	606-20-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	91-58-7
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	101-55-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	7005-72-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	86-73-7
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	83-32-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	208-96-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	120-12-7
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	95-50-1
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	541-73-1
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	106-46-7
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	56-55-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	50-32-8
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	191-24-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	205-99-2
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	207-08-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	108-60-1
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	218-01-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	53-70-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	132-64-9
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	206-44-0
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	118-74-1
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	87-68-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	67-72-1
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	193-39-5
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	91-20-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	90-12-0
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	91-57-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	98-95-3
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	86-30-6
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	85-01-8
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	129-00-0
97320851	8/5/1997	White Sturgeon	FW	Snake River	Columbia River	13	F	30	1		N	R.	AL	10.7	EPA 8270/SIM	SV	483-65-8
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	35822-46-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	67562-39-4
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	55673-89-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	39227-28-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	70648-26-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	57653-85-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	57117-44-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	19408-74-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	72918-21-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	40321-76-4
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	57177-41-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	60851-34-5
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	57117-31-4
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	1746-01-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	51207-31-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	3268-87-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1613B	Dioxin/furans	39001-02-0
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	58-90-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	95-95-4
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	88-06-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	120-83-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	105-67-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	95-57-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	57057-83-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	60712-44-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	77102-94-4
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	2668-24-8
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	2460-49-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	16766-31-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	59-50-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	16766-30-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	87-86-5
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	108-95-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1653	GCP	2539-17-5
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 245.6	Hg	7439-97-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7429-90-5
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-36-0
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-38-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-39-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-41-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-43-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-47-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-48-4
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-50-8
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7439-92-1
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7439-96-5
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-02-0
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7782-49-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-22-4
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-28-0
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-62-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 200.8	ICP/MS	7440-66-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	32598-14-4
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	74472-37-0
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	31508-00-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	65510-44-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	57465-28-8
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	38380-08-4
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	69782-90-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	52663-72-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	32774-16-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	35065-30-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	35065-29-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	39635-31-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 1668	PCB congener	32598-13-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	309-00-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	319-84-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	56534-02-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	319-85-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	5103-71-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	5103-73-1
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	1022-22-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	319-86-8
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	1031078
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	5103-74-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	56641-38-4
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	76-44-8
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	1024573
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	118-74-1
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	58-89-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	2385-85-5
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	53-19-0
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	3424-82-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	789-02-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	27304-13-8
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	72-54-8
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	72-55-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	50-29-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	12674-11-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	11104-28-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	11141-16-5
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	53469-21-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	12672-29-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	11097-69-1
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	11096-82-5
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	1825-21-4
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	8001-35-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8081	Pest-PCB	39765-80-5
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	120-82-1
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	122-66-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	121-14-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	606-20-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	91-58-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	101-55-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	7005-72-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	86-73-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	83-32-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	208-96-8
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	120-12-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	95-50-1
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	541-73-1
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	106-46-7
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	56-55-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	50-32-8
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	191-24-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	205-99-2
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	207-08-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	108-60-1
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	218-01-9
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	53-70-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	132-64-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	206-44-0
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	118-74-1
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	87-68-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	67-72-1
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	193-39-5
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	91-20-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	90-12-0
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	91-57-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	98-95-3
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	86-30-6
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	85-01-8
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	129-00-0
97320852	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.2	EPA 8270/SIM	SV	483-65-8
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	35822-46-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	67562-39-4
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	55673-89-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	39227-28-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	70648-26-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	57653-85-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	57117-44-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	19408-74-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	72918-21-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	40321-76-4
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	57177-41-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	60851-34-5
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	57117-31-4
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	1746-01-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	51207-31-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	3268-87-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1613B	Dioxin/furans	39001-02-0
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	58-90-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	95-95-4
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	88-06-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	120-83-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	105-67-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	95-57-8
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	57057-83-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	60712-44-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	77102-94-4
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	2668-24-8
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	2460-49-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	16766-31-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	59-50-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	16766-30-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	87-86-5
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	108-95-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1653	GCP	2539-17-5
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 245.6	Hg	7439-97-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7429-90-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-36-0
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-38-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-39-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-41-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-43-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-47-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-48-4
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-50-8
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7439-92-1
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7439-96-5
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-02-0
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7782-49-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-22-4
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-28-0
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-62-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 200.8	ICP/MS	7440-66-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	32598-14-4
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	74472-37-0
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	31508-00-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	65510-44-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	57465-28-8
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	38380-08-4
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	69782-90-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	52663-72-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	32774-16-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	35065-30-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	35065-29-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	39635-31-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 1668	PCB congener	32598-13-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	309-00-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	319-84-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	56534-02-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	319-85-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	5103-71-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	5103-73-1
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	1022-22-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	319-86-8
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	1031078
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	5103-74-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	56641-38-4
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	76-44-8
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	1024573
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	118-74-1
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	58-89-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	2385-85-5
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	53-19-0
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	3424-82-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	789-02-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	27304-13-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	72-54-8
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	72-55-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	50-29-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	12674-11-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	11104-28-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	11141-16-5
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	53469-21-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	12672-29-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	11097-69-1
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	11096-82-5
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	1825-21-4
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	8001-35-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8081	Pest-PCB	39765-80-5
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	120-82-1
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	122-66-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	121-14-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	606-20-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	91-58-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	101-55-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	7005-72-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	86-73-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	83-32-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	208-96-8
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	120-12-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	95-50-1
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	541-73-1
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	106-46-7
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	56-55-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	50-32-8
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	191-24-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	205-99-2
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	207-08-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	108-60-1
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	218-01-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	53-70-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	132-64-9
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	206-44-0
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	118-74-1
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	87-68-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	67-72-1
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	193-39-5
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	91-20-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	90-12-0
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	91-57-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	98-95-3
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	86-30-6
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	85-01-8
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	129-00-0
97320853	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.9	EPA 8270/SIM	SV	483-65-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	35822-46-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	67562-39-4
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	55673-89-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	39227-28-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	70648-26-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	57653-85-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	57117-44-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	19408-74-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	72918-21-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	40321-76-4
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	57177-41-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	60851-34-5
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	57117-31-4
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	1746-01-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	51207-31-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	3268-87-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1613B	Dioxin/furans	39001-02-0
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	58-90-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	95-95-4
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	88-06-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	120-83-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	105-67-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	95-57-8
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	57057-83-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	60712-44-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	77102-94-4
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	2668-24-8
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	2460-49-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	16766-31-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	59-50-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	16766-30-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	87-86-5
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	108-95-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1653	GCP	2539-17-5
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 245.6	Hg	7439-97-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7429-90-5
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-36-0
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-38-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-39-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-41-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-43-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-47-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-48-4
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-50-8
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7439-92-1
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7439-96-5
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-02-0
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7782-49-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-22-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-28-0
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-62-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 200.8	ICP/MS	7440-66-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	32598-14-4
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	74472-37-0
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	31508-00-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	65510-44-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	57465-28-8
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	38380-08-4
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	69782-90-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	52663-72-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	32774-16-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	35065-30-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	35065-29-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	39635-31-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 1668	PCB congener	32598-13-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	309-00-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	319-84-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	56534-02-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	319-85-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	5103-71-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	5103-73-1
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	1022-22-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	319-86-8
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	1031078
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	5103-74-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	56641-38-4
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	76-44-8
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	1024573
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	118-74-1
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	58-89-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	2385-85-5
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	53-19-0
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	3424-82-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	789-02-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	27304-13-8
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	72-54-8
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	72-55-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	50-29-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	12674-11-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	11104-28-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	11141-16-5
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	53469-21-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	12672-29-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	11097-69-1
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	11096-82-5
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	1825-21-4
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	8001-35-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8081	Pest-PCB	39765-80-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	120-82-1
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	122-66-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	121-14-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	606-20-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	91-58-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	101-55-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	7005-72-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	86-73-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	83-32-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	208-96-8
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	120-12-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	95-50-1
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	541-73-1
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	106-46-7
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	56-55-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	50-32-8
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	191-24-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	205-99-2
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	207-08-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	108-60-1
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	218-01-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	53-70-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	132-64-9
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	206-44-0
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	118-74-1
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	87-68-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	67-72-1
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	193-39-5
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	91-20-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	90-12-0
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	91-57-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	98-95-3
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	86-30-6
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	85-01-8
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	129-00-0
97320854	8/6/1997	Spring Chinook	WB	Klickitat River	Columbia River	56	A	55	4		N			4.6	EPA 8270/SIM	SV	483-65-8
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	35822-46-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	67562-39-4
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	55673-89-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	39227-28-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	70648-26-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	57653-85-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	57117-44-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	19408-74-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	72918-21-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	40321-76-4
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	57177-41-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	60851-34-5
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	57117-31-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	1746-01-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	51207-31-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	3268-87-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1613B	Dioxin/furans	39001-02-0
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	58-90-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	95-95-4
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	88-06-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	120-83-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	105-67-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	95-57-8
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	57057-83-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	60712-44-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	77102-94-4
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	2668-24-8
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	2460-49-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	16766-31-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	59-50-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	16766-30-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	87-86-5
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	108-95-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1653	GCP	2539-17-5
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 245.6	Hg	7439-97-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7429-90-5
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-36-0
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-38-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-39-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-41-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-43-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-47-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-48-4
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-50-8
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7439-92-1
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7439-96-5
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-02-0
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7782-49-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-22-4
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-28-0
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-62-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 200.8	ICP/MS	7440-66-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	32598-14-4
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	74472-37-0
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	31508-00-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	65510-44-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	57465-28-8
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	38380-08-4
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	69782-90-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	52663-72-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	32774-16-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	35065-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	35065-29-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	39635-31-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 1668	PCB congener	32598-13-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	309-00-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	319-84-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	56534-02-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	319-85-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	5103-71-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	5103-73-1
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	1022-22-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	319-86-8
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	1031078
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	5103-74-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	56641-38-4
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	76-44-8
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	1024573
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	118-74-1
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	58-89-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	2385-85-5
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	53-19-0
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	3424-82-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	789-02-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	27304-13-8
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	72-54-8
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	72-55-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	50-29-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	12674-11-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	11104-28-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	11141-16-5
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	53469-21-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	12672-29-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	11097-69-1
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	11096-82-5
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	1825-21-4
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	8001-35-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8081	Pest-PCB	39765-80-5
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	120-82-1
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	122-66-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	121-14-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	606-20-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	91-58-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	101-55-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	7005-72-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	86-73-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	83-32-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	208-96-8
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	120-12-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	95-50-1
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	541-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	106-46-7
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	56-55-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	50-32-8
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	191-24-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	205-99-2
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	207-08-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	108-60-1
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	218-01-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	53-70-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	132-64-9
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	206-44-0
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	118-74-1
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	87-68-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	67-72-1
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	193-39-5
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	91-20-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	90-12-0
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	91-57-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	98-95-3
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	86-30-6
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	85-01-8
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	129-00-0
97320855	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			2.2	EPA 8270/SIM	SV	483-65-8
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	35822-46-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	67562-39-4
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	55673-89-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	39227-28-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	70648-26-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	57653-85-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	57117-44-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	19408-74-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	72918-21-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	40321-76-4
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	57177-41-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	60851-34-5
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	57117-31-4
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	1746-01-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	51207-31-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	3268-87-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1613B	Dioxin/furans	39001-02-0
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	58-90-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	95-95-4
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	88-06-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	120-83-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	105-67-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	95-57-8
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	57057-83-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	60712-44-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	77102-94-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	2668-24-8
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	2460-49-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	16766-31-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	59-50-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	16766-30-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	87-86-5
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	108-95-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1653	GCP	2539-17-5
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 245.6	Hg	7439-97-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7429-90-5
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-36-0
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-38-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-39-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-41-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-43-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-47-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-48-4
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-50-8
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7439-92-1
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7439-96-5
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-02-0
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7782-49-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-22-4
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-28-0
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-62-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 200.8	ICP/MS	7440-66-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	32598-14-4
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	74472-37-0
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	31508-00-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	65510-44-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	57465-28-8
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	38380-08-4
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	69782-90-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	52663-72-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	32774-16-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	35065-30-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	35065-29-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	39635-31-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 1668	PCB congener	32598-13-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	309-00-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	319-84-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	56534-02-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	319-85-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	5103-71-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	5103-73-1
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	1022-22-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	319-86-8
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	1031078
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	5103-74-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	56641-38-4
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	76-44-8
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	1024573
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	118-74-1
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	58-89-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	2385-85-5
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	53-19-0
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	3424-82-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	789-02-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	27304-13-8
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	72-54-8
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	72-55-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	50-29-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	12674-11-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	11104-28-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	11141-16-5
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	53469-21-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	12672-29-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	11097-69-1
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	11096-82-5
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	1825-21-4
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	8001-35-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8081	Pest-PCB	39765-80-5
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	120-82-1
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	122-66-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	121-14-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	606-20-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	91-58-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	101-55-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	7005-72-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	86-73-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	83-32-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	208-96-8
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	120-12-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	95-50-1
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	541-73-1
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	106-46-7
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	56-55-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	50-32-8
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	191-24-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	205-99-2
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	207-08-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	108-60-1
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	218-01-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	53-70-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	132-64-9
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	206-44-0
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	118-74-1
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	87-68-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	67-72-1
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	193-39-5
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	91-20-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	90-12-0
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	91-57-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	98-95-3
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	86-30-6
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	85-01-8
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	129-00-0
97320856	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	4		N			3	EPA 8270/SIM	SV	483-65-8
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	35822-46-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	67562-39-4
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	55673-89-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	39227-28-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	70648-26-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	57653-85-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	57117-44-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	19408-74-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	72918-21-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	40321-76-4
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	57177-41-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	60851-34-5
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	57117-31-4
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	1746-01-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	51207-31-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	3268-87-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1613B	Dioxin/furans	39001-02-0
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	58-90-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	95-95-4
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	88-06-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	120-83-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	105-67-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	95-57-8
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	57057-83-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	60712-44-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	77102-94-4
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	2668-24-8
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	2460-49-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	16766-31-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	59-50-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	16766-30-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	87-86-5
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	108-95-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1653	GCP	2539-17-5
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 245.6	Hg	7439-97-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7429-90-5
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-36-0
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-38-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-39-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-41-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-43-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-47-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-48-4
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-50-8
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7439-92-1
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7439-96-5
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-02-0
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7782-49-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-22-4
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-28-0
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-62-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 200.8	ICP/MS	7440-66-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	32598-14-4
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	74472-37-0
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	31508-00-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	65510-44-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	57465-28-8
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	38380-08-4
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	69782-90-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	52663-72-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	32774-16-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	35065-30-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	35065-29-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	39635-31-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 1668	PCB congener	32598-13-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	309-00-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	319-84-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	56534-02-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	319-85-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	5103-71-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	5103-73-1
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	1022-22-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	319-86-8
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	1031078
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	5103-74-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	56641-38-4
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	76-44-8
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	1024573
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	118-74-1
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	58-89-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	2385-85-5
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	53-19-0
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	3424-82-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	789-02-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	27304-13-8
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	72-54-8
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	72-55-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	50-29-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	12674-11-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	11104-28-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	11141-16-5
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	53469-21-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	12672-29-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	11097-69-1
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	11096-82-5
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	1825-21-4
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	8001-35-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8081	Pest-PCB	39765-80-5
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	120-82-1
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	122-66-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	121-14-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	606-20-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	91-58-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	101-55-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	7005-72-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	86-73-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	83-32-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	208-96-8
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	120-12-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	95-50-1
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	541-73-1
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	106-46-7
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	56-55-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	50-32-8
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	191-24-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	205-99-2
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	207-08-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	108-60-1
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	218-01-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	53-70-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	132-64-9
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	206-44-0
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	118-74-1
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	87-68-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	67-72-1
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	193-39-5
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	91-20-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	90-12-0
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	91-57-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	98-95-3
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	86-30-6
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	85-01-8
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	129-00-0
97320857	8/6/1997	Spring Chinook	FS	Klickitat River	Columbia River	56	A	56	3		N			3.2	EPA 8270/SIM	SV	483-65-8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	35822-46-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	67562-39-4
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	55673-89-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	39227-28-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	70648-26-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	57653-85-7
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	57117-44-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	19408-74-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	72918-21-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	40321-76-4
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	57177-41-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	60851-34-5
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	57117-31-4
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	1746-01-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	51207-31-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	3268-87-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1613B	Dioxin/furans	39001-02-0
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	58-90-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	95-95-4
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	88-06-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	120-83-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	105-67-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	95-57-8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	57057-83-7
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	60712-44-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	77102-94-4
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	2668-24-8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	2460-49-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	16766-31-7
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	59-50-7
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	16766-30-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	87-86-5
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	108-95-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1653	GCP	2539-17-5
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 245.6	Hg	7439-97-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7429-90-5
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-36-0
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-38-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-39-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-41-7
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-43-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-47-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-48-4
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-50-8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7439-92-1
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7439-96-5
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-02-0
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7782-49-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-22-4
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-28-0
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-62-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 200.8	ICP/MS	7440-66-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	32598-14-4
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	74472-37-0
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	31508-00-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	65510-44-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	57465-28-8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	38380-08-4
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	69782-90-7
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	52663-72-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	32774-16-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	35065-30-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	35065-29-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	39635-31-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 1668	PCB congener	32598-13-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	309-00-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	319-84-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	56534-02-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	319-85-7
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	5103-71-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	5103-73-1
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	1022-22-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	319-86-8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	1031078
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	5103-74-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	56641-38-4
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	76-44-8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	1024573
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	118-74-1
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	58-89-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	2385-85-5
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	53-19-0
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	3424-82-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	789-02-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	27304-13-8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	72-54-8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	72-55-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	50-29-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	12674-11-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	11104-28-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	11141-16-5
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	53469-21-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	12672-29-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	11097-69-1
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	11096-82-5
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	1825-21-4
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	8001-35-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8081	Pest-PCB	39765-80-5
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	120-82-1
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	122-66-7
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	121-14-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	606-20-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	91-58-7
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	101-55-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	7005-72-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	86-73-7
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	83-32-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	208-96-8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	120-12-7
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	95-50-1
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	541-73-1
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	106-46-7
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	56-55-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	50-32-8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	191-24-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	205-99-2
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	207-08-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	108-60-1
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	218-01-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	53-70-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	132-64-9
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	206-44-0
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	118-74-1
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	87-68-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	67-72-1
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	193-39-5
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	91-20-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	90-12-0
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	91-57-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	98-95-3
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	86-30-6
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	85-01-8
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	129-00-0
97320858	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			17.4	EPA 8270/SIM	SV	483-65-8
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	35822-46-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	67562-39-4
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	55673-89-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	39227-28-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	70648-26-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	57653-85-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	57117-44-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	19408-74-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	72918-21-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	40321-76-4
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	57177-41-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	60851-34-5
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	57117-31-4
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	1746-01-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	51207-31-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	3268-87-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1613B	Dioxin/furans	39001-02-0
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	58-90-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	95-95-4
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	88-06-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	120-83-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	105-67-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	95-57-8
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	57057-83-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	60712-44-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	77102-94-4
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	2668-24-8
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	2460-49-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	16766-31-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	59-50-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	16766-30-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	87-86-5
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	108-95-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1653	GCP	2539-17-5
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 245.6	Hg	7439-97-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7429-90-5
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-36-0
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-38-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-39-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-41-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-43-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-47-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-48-4
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-50-8
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7439-92-1
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7439-96-5
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-02-0
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7782-49-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-22-4
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-28-0
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-62-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 200.8	ICP/MS	7440-66-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	32598-14-4
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	74472-37-0
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	31508-00-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	65510-44-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	57465-28-8
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	38380-08-4
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	69782-90-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	52663-72-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	32774-16-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	35065-30-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	35065-29-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	39635-31-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 1668	PCB congener	32598-13-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	309-00-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	319-84-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	56534-02-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	319-85-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	5103-71-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	5103-73-1
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	1022-22-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	319-86-8
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	1031078
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	5103-74-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	56641-38-4
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	76-44-8
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	1024573
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	118-74-1
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	58-89-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	2385-85-5
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	53-19-0
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	3424-82-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	789-02-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	27304-13-8
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	72-54-8
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	72-55-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	50-29-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	12674-11-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	11104-28-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	11141-16-5
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	53469-21-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	12672-29-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	11097-69-1
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	11096-82-5
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	1825-21-4
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	8001-35-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8081	Pest-PCB	39765-80-5
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	120-82-1
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	122-66-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	121-14-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	606-20-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	91-58-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	101-55-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	7005-72-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	86-73-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	83-32-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	208-96-8
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	120-12-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	95-50-1
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	541-73-1
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	106-46-7
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	56-55-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	50-32-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	191-24-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	205-99-2
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	207-08-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	108-60-1
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	218-01-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	53-70-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	132-64-9
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	206-44-0
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	118-74-1
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	87-68-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	67-72-1
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	193-39-5
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	91-20-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	90-12-0
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	91-57-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	98-95-3
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	86-30-6
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	85-01-8
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	129-00-0
97320859	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	11		N			18.6	EPA 8270/SIM	SV	483-65-8
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	35822-46-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	67562-39-4
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	55673-89-7
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	39227-28-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	70648-26-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	57653-85-7
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	57117-44-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	19408-74-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	72918-21-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	40321-76-4
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	57177-41-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	60851-34-5
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	57117-31-4
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	1746-01-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	51207-31-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	3268-87-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1613B	Dioxin/furans	39001-02-0
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	58-90-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	95-95-4
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	88-06-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	120-83-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	105-67-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	95-57-8
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	57057-83-7
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	60712-44-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	77102-94-4
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	2668-24-8
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	2460-49-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	16766-31-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	59-50-7
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	16766-30-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	87-86-5
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	108-95-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1653	GCP	2539-17-5
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 245.6	Hg	7439-97-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7429-90-5
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-36-0
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-38-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-39-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-41-7
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-43-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-47-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-48-4
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-50-8
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7439-92-1
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7439-96-5
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-02-0
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7782-49-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-22-4
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-28-0
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-62-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 200.8	ICP/MS	7440-66-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	32598-14-4
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	74472-37-0
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	31508-00-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	65510-44-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	57465-28-8
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	38380-08-4
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	69782-90-7
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	52663-72-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	32774-16-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	35065-30-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	35065-29-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	39635-31-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 1668	PCB congener	32598-13-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	309-00-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	319-84-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	56534-02-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	319-85-7
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	5103-71-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	5103-73-1
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	1022-22-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	319-86-8
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	1031078
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	5103-74-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	56641-38-4
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	76-44-8
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	1024573

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	118-74-1
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	58-89-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	2385-85-5
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	53-19-0
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	3424-82-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	789-02-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	27304-13-8
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	72-54-8
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	72-55-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	50-29-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	12674-11-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	11104-28-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	11141-16-5
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	53469-21-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	12672-29-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	11097-69-1
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	11096-82-5
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	1825-21-4
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	8001-35-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8081	Pest-PCB	39765-80-5
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	120-82-1
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	122-66-7
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	121-14-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	606-20-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	91-58-7
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	101-55-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	7005-72-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	86-73-7
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	83-32-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	208-96-8
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	120-12-7
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	95-50-1
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	541-73-1
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	106-46-7
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	56-55-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	50-32-8
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	191-24-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	205-99-2
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	207-08-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	108-60-1
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	218-01-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	53-70-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	132-64-9
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	206-44-0
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	118-74-1
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	87-68-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	67-72-1
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	193-39-5
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	91-20-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	90-12-0
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	91-57-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	98-95-3
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	86-30-6
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	85-01-8
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	129-00-0
97320860	8/7/1997	Pacific Lamprey	WB	Fifteen Mile Creek	Columbia River	24		57	10		N			19	EPA 8270/SIM	SV	483-65-8
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	35822-46-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	67562-39-4
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	55673-89-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	39227-28-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	70648-26-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	57653-85-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	57117-44-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	19408-74-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	72918-21-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	40321-76-4
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	57177-41-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	60851-34-5
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	57117-31-4
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	1746-01-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	51207-31-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	3268-87-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1613B	Dioxin/furans	39001-02-0
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	58-90-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	95-95-4
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	88-06-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	120-83-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	105-67-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	95-57-8
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	57057-83-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	60712-44-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	77102-94-4
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	2668-24-8
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	2460-49-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	16766-31-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	59-50-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	16766-30-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	87-86-5
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	108-95-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1653	GCP	2539-17-5
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 245.6	Hg	7439-97-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7429-90-5
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-36-0
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-38-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-39-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-41-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-43-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-47-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-48-4
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-50-8
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7439-92-1
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7439-96-5
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-02-0
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7782-49-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-22-4
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-28-0
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-62-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 200.8	ICP/MS	7440-66-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	32598-14-4
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	74472-37-0
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	31508-00-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	65510-44-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	57465-28-8
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	38380-08-4
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	69782-90-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	52663-72-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	32774-16-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	35065-30-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	35065-29-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	39635-31-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 1668	PCB congener	32598-13-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	309-00-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	319-84-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	56534-02-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	319-85-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	5103-71-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	5103-73-1
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	1022-22-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	319-86-8
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	1031078
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	5103-74-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	56641-38-4
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	76-44-8
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	1024573
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	118-74-1
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	58-89-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	2385-85-5
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	53-19-0
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	3424-82-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	789-02-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	27304-13-8
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	72-54-8
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	72-55-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	50-29-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	12674-11-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	11104-28-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	11141-16-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	53469-21-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	12672-29-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	11097-69-1
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	11096-82-5
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	1825-21-4
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	8001-35-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8081	Pest-PCB	39765-80-5
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	120-82-1
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	122-66-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	121-14-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	606-20-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	91-58-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	101-55-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	7005-72-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	86-73-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	83-32-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	208-96-8
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	120-12-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	95-50-1
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	541-73-1
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	106-46-7
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	56-55-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	50-32-8
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	191-24-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	205-99-2
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	207-08-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	108-60-1
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	218-01-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	53-70-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	132-64-9
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	206-44-0
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	118-74-1
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	87-68-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	67-72-1
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	193-39-5
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	91-20-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	90-12-0
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	91-57-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	98-95-3
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	86-30-6
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	85-01-8
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	129-00-0
97330975	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	B	58	30		N			6.3	EPA 8270/SIM	SV	483-65-8
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	35822-46-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	67562-39-4
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	55673-89-7
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	39227-28-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	70648-26-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	57653-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	57117-44-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	19408-74-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	72918-21-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	40321-76-4
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	57177-41-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	60851-34-5
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	57117-31-4
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	1746-01-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	51207-31-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	3268-87-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1613B	Dioxin/furans	39001-02-0
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	58-90-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	95-95-4
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	88-06-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	120-83-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	105-67-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	95-57-8
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	57057-83-7
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	60712-44-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	77102-94-4
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	2668-24-8
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	2460-49-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	16766-31-7
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	59-50-7
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	16766-30-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	87-86-5
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	108-95-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1653	GCP	2539-17-5
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 245.6	Hg	7439-97-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7429-90-5
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-36-0
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-38-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-39-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-41-7
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-43-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-47-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-48-4
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-50-8
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7439-92-1
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7439-96-5
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-02-0
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7782-49-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-22-4
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-28-0
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-62-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 200.8	ICP/MS	7440-66-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	32598-14-4
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	74472-37-0
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	31508-00-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	65510-44-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	57465-28-8
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	38380-08-4
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	69782-90-7
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	52663-72-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	32774-16-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	35065-30-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	35065-29-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	39635-31-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 1668	PCB congener	32598-13-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	309-00-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	319-84-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	56534-02-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	319-85-7
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	5103-71-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	5103-73-1
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	1022-22-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	319-86-8
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	1031078
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	5103-74-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	56641-38-4
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	76-44-8
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	1024573
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	118-74-1
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	58-89-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	2385-85-5
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	53-19-0
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	3424-82-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	789-02-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	27304-13-8
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	72-54-8
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	72-55-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	50-29-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	12674-11-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	11104-28-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	11141-16-5
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	53469-21-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	12672-29-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	11097-69-1
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	11096-82-5
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	1825-21-4
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	8001-35-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8081	Pest-PCB	39765-80-5
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	120-82-1
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	122-66-7
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	121-14-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	606-20-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	91-58-7
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	101-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	7005-72-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	86-73-7
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	83-32-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	208-96-8
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	120-12-7
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	95-50-1
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	541-73-1
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	106-46-7
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	56-55-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	50-32-8
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	191-24-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	205-99-2
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	207-08-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	108-60-1
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	218-01-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	53-70-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	132-64-9
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	206-44-0
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	118-74-1
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	87-68-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	67-72-1
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	193-39-5
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	91-20-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	90-12-0
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	91-57-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	98-95-3
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	86-30-6
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	85-01-8
97330976	8/7/1997	Rainbow Trout	WB	Klickitat River	Columbia River	56	F	58	30		N			7.4	EPA 8270/SIM	SV	129-00-0
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	35822-46-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	67562-39-4
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	55673-89-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	39227-28-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	70648-26-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	57653-85-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	57117-44-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	19408-74-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	72918-21-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	40321-76-4
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	57177-41-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	60851-34-5
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	57117-31-4
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	1746-01-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	51207-31-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	3268-87-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1613B	Dioxin/furans	39001-02-0
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	58-90-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	95-95-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	88-06-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	120-83-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	105-67-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	95-57-8
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	57057-83-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	60712-44-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	77102-94-4
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	2668-24-8
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	2460-49-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	16766-31-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	59-50-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	16766-30-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	87-86-5
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	108-95-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1653	GCP	2539-17-5
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 245.6	Hg	7439-97-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7429-90-5
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-36-0
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-38-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-39-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-41-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-43-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-47-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-48-4
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-50-8
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7439-92-1
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7439-96-5
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-02-0
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7782-49-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-22-4
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-28-0
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-62-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 200.8	ICP/MS	7440-66-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	32598-14-4
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	74472-37-0
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	31508-00-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	65510-44-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	57465-28-8
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	38380-08-4
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	69782-90-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	52663-72-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	32774-16-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	35065-30-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	35065-29-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	39635-31-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 1668	PCB congener	32598-13-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	309-00-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	319-84-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	56534-02-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	319-85-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	5103-71-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	5103-73-1
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	1022-22-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	319-86-8
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	1031078
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	5103-74-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	56641-38-4
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	76-44-8
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	1024573
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	118-74-1
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	58-89-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	2385-85-5
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	53-19-0
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	3424-82-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	789-02-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	27304-13-8
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	72-54-8
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	72-55-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	50-29-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	12674-11-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	11104-28-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	11141-16-5
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	53469-21-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	12672-29-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	11097-69-1
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	11096-82-5
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	1825-21-4
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	8001-35-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8081	Pest-PCB	39765-80-5
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	120-82-1
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	122-66-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	121-14-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	606-20-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	91-58-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	101-55-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	7005-72-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	86-73-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	83-32-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	208-96-8
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	120-12-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	95-50-1
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	541-73-1
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	106-46-7
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	56-55-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	50-32-8
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	191-24-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	205-99-2
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	207-08-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	108-60-1
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	218-01-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	53-70-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	132-64-9
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	206-44-0
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	118-74-1
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	87-68-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	67-72-1
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	193-39-5
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	91-20-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	90-12-0
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	91-57-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	98-95-3
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	86-30-6
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	85-01-8
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	129-00-0
97380975	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10.3	EPA 8270/SIM	SV	483-65-8
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	35822-46-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	67562-39-4
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	55673-89-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	39227-28-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	70648-26-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	57653-85-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	57117-44-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	19408-74-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	72918-21-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	40321-76-4
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	57177-41-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	60851-34-5
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	57117-31-4
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	1746-01-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	51207-31-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	3268-87-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1613B	Dioxin/furans	39001-02-0
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	58-90-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	95-95-4
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	88-06-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	120-83-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	105-67-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	95-57-8
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	57057-83-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	60712-44-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	77102-94-4
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	2668-24-8
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	2460-49-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	16766-31-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	59-50-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	16766-30-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	87-86-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	108-95-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1653	GCP	2539-17-5
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 245.6	Hg	7439-97-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7429-90-5
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-36-0
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-38-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-39-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-41-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-43-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-47-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-48-4
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-50-8
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7439-92-1
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7439-96-5
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-02-0
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7782-49-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-22-4
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-28-0
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-62-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 200.8	ICP/MS	7440-66-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	32598-14-4
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	74472-37-0
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	31508-00-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	65510-44-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	57465-28-8
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	38380-08-4
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	69782-90-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	52663-72-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	32774-16-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	35065-30-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	35065-29-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	39635-31-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 1668	PCB congener	32598-13-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	309-00-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	319-84-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	56534-02-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	319-85-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	5103-71-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	5103-73-1
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	1022-22-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	319-86-8
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	1031078
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	5103-74-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	56641-38-4
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	76-44-8
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	1024573
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	118-74-1
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	58-89-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	2385-85-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	53-19-0
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	3424-82-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	789-02-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	27304-13-8
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	72-54-8
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	72-55-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	50-29-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	12674-11-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	11104-28-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	11141-16-5
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	53469-21-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	12672-29-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	11097-69-1
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	11096-82-5
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	1825-21-4
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	8001-35-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8081	Pest-PCB	39765-80-5
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	120-82-1
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	122-66-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	121-14-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	606-20-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	91-58-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	101-55-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	7005-72-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	86-73-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	83-32-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	208-96-8
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	120-12-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	95-50-1
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	541-73-1
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	106-46-7
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	56-55-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	50-32-8
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	191-24-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	205-99-2
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	207-08-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	108-60-1
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	218-01-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	53-70-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	132-64-9
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	206-44-0
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	118-74-1
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	87-68-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	67-72-1
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	193-39-5
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	91-20-3
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	90-12-0
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	91-57-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	98-95-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	86-30-6
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	85-01-8
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	129-00-0
97380976	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			10	EPA 8270/SIM	SV	483-65-8
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	35822-46-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	67562-39-4
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	55673-89-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	39227-28-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	70648-26-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	57653-85-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	57117-44-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	19408-74-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	72918-21-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	40321-76-4
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	57177-41-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	60851-34-5
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	57117-31-4
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	1746-01-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	51207-31-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	3268-87-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1613B	Dioxin/furans	39001-02-0
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	58-90-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	95-95-4
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	88-06-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	120-83-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	105-67-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	95-57-8
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	57057-83-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	60712-44-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	77102-94-4
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	2668-24-8
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	2460-49-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	16766-31-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	59-50-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	16766-30-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	87-86-5
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	108-95-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1653	GCP	2539-17-5
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 245.6	Hg	7439-97-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7429-90-5
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-36-0
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-38-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-39-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-41-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-43-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-47-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-48-4
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-50-8
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7439-92-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7439-96-5
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-02-0
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7782-49-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-22-4
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-28-0
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-62-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 200.8	ICP/MS	7440-66-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	32598-14-4
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	74472-37-0
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	31508-00-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	65510-44-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	57465-28-8
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	38380-08-4
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	69782-90-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	52663-72-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	32774-16-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	35065-30-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	35065-29-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	39635-31-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 1668	PCB congener	32598-13-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	309-00-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	319-84-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	56534-02-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	319-85-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	5103-71-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	5103-73-1
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	1022-22-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	319-86-8
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	1031078
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	5103-74-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	56641-38-4
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	76-44-8
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	1024573
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	118-74-1
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	58-89-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	2385-85-5
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	53-19-0
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	3424-82-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	789-02-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	27304-13-8
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	72-54-8
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	72-55-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	50-29-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	12674-11-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	11104-28-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	11141-16-5
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	53469-21-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	12672-29-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	11097-69-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	11096-82-5
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	1825-21-4
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	8001-35-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8081	Pest-PCB	39765-80-5
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	120-82-1
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	122-66-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	121-14-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	606-20-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	91-58-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	101-55-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	7005-72-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	86-73-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	83-32-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	208-96-8
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	120-12-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	95-50-1
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	541-73-1
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	106-46-7
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	56-55-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	50-32-8
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	191-24-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	205-99-2
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	207-08-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	108-60-1
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	218-01-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	53-70-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	132-64-9
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	206-44-0
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	118-74-1
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	87-68-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	67-72-1
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	193-39-5
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	91-20-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	90-12-0
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	91-57-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	98-95-3
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	86-30-6
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	85-01-8
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	129-00-0
97380977	9/19/1997	Fall Chinook	WB	Klickitat River	Columbia River	56		59	3		N			9.8	EPA 8270/SIM	SV	483-65-8
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	35822-46-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	67562-39-4
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	55673-89-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	39227-28-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	70648-26-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	57653-85-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	57117-44-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	19408-74-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	72918-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	40321-76-4
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	57177-41-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	60851-34-5
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	57117-31-4
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	1746-01-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	51207-31-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	3268-87-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1613B	Dioxin/furans	39001-02-0
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	58-90-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	95-95-4
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	88-06-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	120-83-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	105-67-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	95-57-8
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	57057-83-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	60712-44-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	77102-94-4
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	2668-24-8
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	2460-49-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	16766-31-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	59-50-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	16766-30-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	87-86-5
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	108-95-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1653	GCP	2539-17-5
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 245.6	Hg	7439-97-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7429-90-5
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-36-0
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-38-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-39-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-41-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-43-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-47-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-48-4
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-50-8
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7439-92-1
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7439-96-5
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-02-0
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7782-49-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-22-4
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-28-0
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-62-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 200.8	ICP/MS	7440-66-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	32598-14-4
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	74472-37-0
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	31508-00-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	65510-44-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	57465-28-8
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	38380-08-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	69782-90-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	52663-72-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	32774-16-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	35065-30-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	35065-29-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	39635-31-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 1668	PCB congener	32598-13-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	309-00-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	319-84-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	56534-02-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	319-85-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	5103-71-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	5103-73-1
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	1022-22-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	319-86-8
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	1031078
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	5103-74-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	56641-38-4
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	76-44-8
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	1024573
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	118-74-1
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	58-89-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	2385-85-5
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	53-19-0
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	3424-82-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	789-02-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	27304-13-8
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	72-54-8
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	72-55-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	50-29-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	12674-11-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	11104-28-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	11141-16-5
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	53469-21-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	12672-29-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	11097-69-1
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	11096-82-5
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	1825-21-4
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	8001-35-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8081	Pest-PCB	39765-80-5
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	120-82-1
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	122-66-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	121-14-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	606-20-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	91-58-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	101-55-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	7005-72-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	86-73-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	83-32-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	208-96-8
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	120-12-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	95-50-1
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	541-73-1
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	106-46-7
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	56-55-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	50-32-8
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	191-24-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	205-99-2
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	207-08-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	108-60-1
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	218-01-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	53-70-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	132-64-9
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	206-44-0
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	118-74-1
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	87-68-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	67-72-1
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	193-39-5
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	91-20-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	90-12-0
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	91-57-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	98-95-3
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	86-30-6
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	85-01-8
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	129-00-0
97380978	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			14.7	EPA 8270/SIM	SV	483-65-8
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	35822-46-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	67562-39-4
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	55673-89-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	39227-28-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	70648-26-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	57653-85-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	57117-44-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	19408-74-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	72918-21-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	40321-76-4
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	57177-41-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	60851-34-5
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	57117-31-4
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	1746-01-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	51207-31-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	3268-87-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1613B	Dioxin/furans	39001-02-0
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	58-90-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	95-95-4
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	88-06-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	120-83-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	105-67-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	95-57-8
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	57057-83-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	60712-44-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	77102-94-4
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	2668-24-8
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	2460-49-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	16766-31-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	59-50-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	16766-30-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	87-86-5
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	108-95-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1653	GCP	2539-17-5
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 245.6	Hg	7439-97-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7429-90-5
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-36-0
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-38-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-39-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-41-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-43-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-47-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-48-4
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-50-8
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7439-92-1
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7439-96-5
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-02-0
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7782-49-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-22-4
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-28-0
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-62-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 200.8	ICP/MS	7440-66-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	32598-14-4
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	74472-37-0
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	31508-00-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	65510-44-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	57465-28-8
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	38380-08-4
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	69782-90-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	52663-72-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	32774-16-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	35065-30-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	35065-29-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	39635-31-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 1668	PCB congener	32598-13-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	309-00-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	319-84-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	56534-02-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	319-85-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	5103-71-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	5103-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	1022-22-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	319-86-8
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	1031078
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	5103-74-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	56641-38-4
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	76-44-8
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	1024573
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	118-74-1
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	58-89-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	2385-85-5
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	53-19-0
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	3424-82-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	789-02-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	27304-13-8
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	72-54-8
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	72-55-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	50-29-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	12674-11-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	11104-28-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	11141-16-5
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	53469-21-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	12672-29-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	11097-69-1
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	11096-82-5
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	1825-21-4
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	8001-35-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8081	Pest-PCB	39765-80-5
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	120-82-1
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	122-66-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	121-14-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	606-20-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	91-58-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	101-55-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	7005-72-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	86-73-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	83-32-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	208-96-8
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	120-12-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	95-50-1
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	541-73-1
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	106-46-7
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	56-55-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	50-32-8
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	191-24-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	205-99-2
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	207-08-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	108-60-1
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	218-01-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	53-70-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	132-64-9
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	206-44-0
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	118-74-1
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	87-68-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	67-72-1
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	193-39-5
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	91-20-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	90-12-0
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	91-57-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	98-95-3
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	86-30-6
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	85-01-8
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	129-00-0
97380979	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			13.8	EPA 8270/SIM	SV	483-65-8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	35822-46-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	67562-39-4
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	55673-89-7
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	39227-28-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	70648-26-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	57653-85-7
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	57117-44-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	19408-74-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	72918-21-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	40321-76-4
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	57177-41-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	60851-34-5
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	57117-31-4
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	1746-01-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	51207-31-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	3268-87-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1613B	Dioxin/furans	39001-02-0
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	58-90-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	95-95-4
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	88-06-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	120-83-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	105-67-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	95-57-8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	57057-83-7
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	60712-44-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	77102-94-4
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	2668-24-8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	2460-49-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	16766-31-7
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	59-50-7
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	16766-30-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	87-86-5
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	108-95-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1653	GCP	2539-17-5
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 245.6	Hg	7439-97-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7429-90-5
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-36-0
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-38-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-39-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-41-7
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-43-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-47-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-48-4
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-50-8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7439-92-1
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7439-96-5
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-02-0
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7782-49-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-22-4
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-28-0
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-62-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 200.8	ICP/MS	7440-66-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	32598-14-4
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	74472-37-0
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	31508-00-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	65510-44-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	57465-28-8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	38380-08-4
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	69782-90-7
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	52663-72-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	32774-16-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	35065-30-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	35065-29-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	39635-31-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 1668	PCB congener	32598-13-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	309-00-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	319-84-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	56534-02-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	319-85-7
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	5103-71-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	5103-73-1
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	1022-22-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	319-86-8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	1031078
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	5103-74-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	56641-38-4
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	76-44-8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	1024573
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	118-74-1
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	58-89-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	2385-85-5
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	53-19-0
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	3424-82-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	789-02-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	27304-13-8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	72-54-8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	72-55-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	50-29-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	12674-11-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	11104-28-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	11141-16-5
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	53469-21-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	12672-29-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	11097-69-1
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	11096-82-5
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	1825-21-4
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	8001-35-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8081	Pest-PCB	39765-80-5
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	120-82-1
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	122667
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	121142
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	606-20-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	91-58-7
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	101-55-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	7005-72-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	86-73-7
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	83-32-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	208-96-8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	120-12-7
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	95-50-1
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	541-73-1
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	106-46-7
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	56-55-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	50-32-8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	191-24-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	205-99-2
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	207-08-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	108-60-1
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	218-01-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	53-70-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	132-64-9
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	206-44-0
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	118-74-1
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	87-68-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	67-72-1
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	193-39-5
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	91-20-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	90-12-0
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	91-57-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	98-95-3
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	86-30-6
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	85-01-8
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	129-00-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380980	9/19/1997	Steelhead	WB	Klickitat River	Columbia River	56		60	3		N			15.7	EPA 8270/SIM	SV	483-65-8
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	35822-46-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	67562-39-4
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	55673-89-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	39227-28-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	70648-26-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	57653-85-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	57117-44-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	19408-74-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	72918-21-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	40321-76-4
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	57177-41-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	60851-34-5
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	57117-31-4
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	1746-01-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	51207-31-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	3268-87-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1613B	Dioxin/furans	39001-02-0
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	58-90-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	95-95-4
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	88-06-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	120-83-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	105-67-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	95-57-8
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	57057-83-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	60712-44-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	77102-94-4
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	2668-24-8
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	2460-49-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	16766-31-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	59-50-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	16766-30-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	87-86-5
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	108-95-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1653	GCP	2539-17-5
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 245.6	Hg	7439-97-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7429-90-5
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-36-0
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-38-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-39-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-41-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-43-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-47-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-48-4
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-50-8
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7439-92-1
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7439-96-5
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-02-0
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7782-49-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-22-4
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-28-0
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-62-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 200.8	ICP/MS	7440-66-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	32598-14-4
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	74472-37-0
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	31508-00-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	65510-44-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	57465-28-8
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	38380-08-4
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	69782-90-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	52663-72-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	32774-16-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	35065-30-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	35065-29-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	39635-31-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 1668	PCB congener	32598-13-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	309-00-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	319-84-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	56534-02-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	319-85-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	5103-71-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	5103-73-1
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	1022-22-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	319-86-8
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	1031078
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	5103-74-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	56641-38-4
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	76-44-8
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	1024573
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	118-74-1
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	58-89-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	2385-85-5
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	53-19-0
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	3424-82-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	789-02-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	27304-13-8
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	72-54-8
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	72-55-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	50-29-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	12674-11-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	11104-28-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	11141-16-5
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	53469-21-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	12672-29-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	11097-69-1
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	11096-82-5
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	1825-21-4
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	8001-35-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8081	Pest-PCB	39765-80-5
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	120-82-1
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	122-66-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	121-14-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	606-20-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	91-58-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	101-55-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	7005-72-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	86-73-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	83-32-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	208-96-8
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	120-12-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	95-50-1
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	541-73-1
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	106-46-7
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	56-55-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	50-32-8
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	191-24-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	205-99-2
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	207-08-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	108-60-1
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	218-01-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	53-70-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	132-64-9
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	206-44-0
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	118-74-1
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	87-68-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	67-72-1
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	193-39-5
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	91-20-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	90-12-0
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	91-57-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	98-95-3
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	86-30-6
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	85-01-8
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	129-00-0
97380981	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			8.2	EPA 8270/SIM	SV	483-65-8
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	35822-46-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	67562-39-4
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	55673-89-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	39227-28-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	70648-26-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	57653-85-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	57117-44-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	19408-74-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	72918-21-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	40321-76-4
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	57177-41-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	60851-34-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	57117-31-4
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	1746-01-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	51207-31-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	3268-87-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1613B	Dioxin/furans	39001-02-0
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	58-90-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	95-95-4
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	88-06-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	120-83-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	105-67-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	95-57-8
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	57057-83-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	60712-44-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	77102-94-4
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	2668-24-8
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	2460-49-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	16766-31-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	59-50-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	16766-30-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	87-86-5
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	108-95-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1653	GCP	2539-17-5
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 245.6	Hg	7439-97-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7429-90-5
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-36-0
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-38-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-39-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-41-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-43-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-47-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-48-4
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-50-8
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7439-92-1
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7439-96-5
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-02-0
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7782-49-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-22-4
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-28-0
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-62-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 200.8	ICP/MS	7440-66-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	32598-14-4
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	74472-37-0
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	31508-00-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	65510-44-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	57465-28-8
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	38380-08-4
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	69782-90-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	52663-72-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	32774-16-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	35065-30-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	35065-29-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	39635-31-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 1668	PCB congener	32598-13-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	309-00-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	319-84-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	56534-02-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	319-85-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	5103-71-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	5103-73-1
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	1022-22-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	319-86-8
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	1031078
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	5103-74-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	56641-38-4
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	76-44-8
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	1024573
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	118-74-1
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	58-89-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	2385-85-5
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	53-19-0
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	3424-82-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	789-02-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	27304-13-8
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	72-54-8
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	72-55-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	50-29-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	12674-11-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	11104-28-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	11141-16-5
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	53469-21-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	12672-29-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	11097-69-1
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	11096-82-5
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	1825-21-4
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	8001-35-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8081	Pest-PCB	39765-80-5
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	120-82-1
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	122-66-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	121-14-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	606-20-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	91-58-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	101-55-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	7005-72-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	86-73-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	83-32-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	208-96-8
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	120-12-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	95-50-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	541-73-1
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	106-46-7
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	56-55-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	50-32-8
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	191-24-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	205-99-2
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	207-08-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	108-60-1
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	218-01-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	53-70-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	132-64-9
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	206-44-0
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	118-74-1
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	87-68-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	67-72-1
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	193-39-5
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	91-20-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	90-12-0
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	91-57-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	98-95-3
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	86-30-6
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	85-01-8
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	129-00-0
97380982	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			10.6	EPA 8270/SIM	SV	483-65-8
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	35822-46-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	67562-39-4
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	55673-89-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	39227-28-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	70648-26-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	57653-85-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	57117-44-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	19408-74-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	72918-21-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	40321-76-4
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	57177-41-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	60851-34-5
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	57117-31-4
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	1746-01-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	51207-31-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	3268-87-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1613B	Dioxin/furans	39001-02-0
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	58-90-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	95-95-4
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	88-06-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	120-83-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	105-67-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	95-57-8
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	57057-83-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	60712-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	77102-94-4
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	2668-24-8
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	2460-49-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	16766-31-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	59-50-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	16766-30-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	87-86-5
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	108-95-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1653	GCP	2539-17-5
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 245.6	Hg	7439-97-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7429-90-5
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-36-0
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-38-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-39-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-41-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-43-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-47-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-48-4
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-50-8
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7439-92-1
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7439-96-5
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-02-0
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7782-49-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-22-4
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-28-0
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-62-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 200.8	ICP/MS	7440-66-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	32598-14-4
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	74472-37-0
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	31508-00-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	65510-44-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	57465-28-8
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	38380-08-4
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	69782-90-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	52663-72-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	32774-16-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	35065-30-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	35065-29-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	39635-31-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 1668	PCB congener	32598-13-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	309-00-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	319-84-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	56534-02-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	319-85-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	5103-71-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	5103-73-1
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	1022-22-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	319-86-8
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	1031078

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	5103-74-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	56641-38-4
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	76-44-8
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	1024573
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	118-74-1
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	58-89-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	2385-85-5
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	53-19-0
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	3424-82-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	789-02-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	27304-13-8
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	72-54-8
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	72-55-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	50-29-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	12674-11-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	11104-28-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	11141-16-5
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	53469-21-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	12672-29-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	11097-69-1
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	11096-82-5
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	1825-21-4
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	8001-35-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8081	Pest-PCB	39765-80-5
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	120-82-1
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	122-66-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	121-14-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	606-20-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	91-58-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	101-55-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	7005-72-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	86-73-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	83-32-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	208-96-8
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	120-12-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	95-50-1
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	541-73-1
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	106-46-7
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	56-55-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	50-32-8
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	191-24-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	205-99-2
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	207-08-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	108-60-1
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	218-01-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	53-70-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	132-64-9
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	206-44-0
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	87-68-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	67-72-1
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	193-39-5
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	91-20-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	90-12-0
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	91-57-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	98-95-3
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	86-30-6
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	85-01-8
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	129-00-0
97380983	9/19/1997	Fall Chinook	FS	Klickitat River	Columbia River	56		61	3		N			6.8	EPA 8270/SIM	SV	483-65-8
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	35822-46-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	67562-39-4
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	55673-89-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	39227-28-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	70648-26-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	57653-85-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	57117-44-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	19408-74-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	72918-21-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	40321-76-4
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	57177-41-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	60851-34-5
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	57117-31-4
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	1746-01-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	51207-31-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	3268-87-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1613B	Dioxin/furans	39001-02-0
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	58-90-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	95-95-4
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	88-06-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	120-83-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	105-67-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	95-57-8
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	57057-83-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	60712-44-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	77102-94-4
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	2668-24-8
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	2460-49-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	16766-31-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	59-50-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	16766-30-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	87-86-5
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	108-95-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1653	GCP	2539-17-5
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 245.6	Hg	7439-97-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7429-90-5
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-36-0
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-38-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-39-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-41-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-43-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-47-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-48-4
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-50-8
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7439-92-1
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7439-96-5
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-02-0
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7782-49-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-22-4
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-28-0
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-62-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 200.8	ICP/MS	7440-66-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	32598-14-4
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	74472-37-0
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	31508-00-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	65510-44-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	57465-28-8
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	38380-08-4
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	69782-90-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	52663-72-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	32774-16-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	35065-30-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	35065-29-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	39635-31-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 1668	PCB congener	32598-13-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	309-00-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	319-84-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	56534-02-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	319-85-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	5103-71-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	5103-73-1
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	1022-22-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	319-86-8
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	1031078
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	5103-74-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	56641-38-4
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	76-44-8
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	1024573
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	118-74-1
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	58-89-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	2385-85-5
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	53-19-0
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	3424-82-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	789-02-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	27304-13-8
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	72-54-8
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	72-55-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	50-29-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	12674-11-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	11104-28-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	11141-16-5
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	53469-21-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	12672-29-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	11097-69-1
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	11096-82-5
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	1825-21-4
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	8001-35-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8081	Pest-PCB	39765-80-5
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	120-82-1
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	122-66-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	121-14-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	606-20-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	91-58-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	101-55-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	7005-72-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	86-73-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	83-32-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	208-96-8
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	120-12-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	95-50-1
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	541-73-1
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	106-46-7
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	56-55-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	50-32-8
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	191-24-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	205-99-2
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	207-08-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	108-60-1
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	218-01-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	53-70-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	132-64-9
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	206-44-0
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	118-74-1
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	87-68-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	67-72-1
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	193-39-5
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	91-20-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	90-12-0
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	91-57-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	98-95-3
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	86-30-6
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	85-01-8
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	129-00-0
97380984	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			12	EPA 8270/SIM	SV	483-65-8
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	35822-46-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	67562-39-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	55673-89-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	39227-28-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	70648-26-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	57653-85-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	57117-44-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	19408-74-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	72918-21-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	40321-76-4
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	57177-41-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	60851-34-5
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	57117-31-4
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	1746-01-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	51207-31-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	3268-87-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1613B	Dioxin/furans	39001-02-0
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	58-90-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	95-95-4
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	88-06-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	120-83-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	105-67-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	95-57-8
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	57057-83-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	60712-44-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	77102-94-4
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	2668-24-8
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	2460-49-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	16766-31-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	59-50-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	16766-30-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	87-86-5
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	108-95-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1653	GCP	2539-17-5
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 245.6	Hg	7439-97-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7429-90-5
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-36-0
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-38-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-39-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-41-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-43-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-47-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-48-4
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-50-8
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7439-92-1
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7439-96-5
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-02-0
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7782-49-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-22-4
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-28-0
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-62-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 200.8	ICP/MS	7440-66-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	32598-14-4
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	74472-37-0
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	31508-00-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	65510-44-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	57465-28-8
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	38380-08-4
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	69782-90-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	52663-72-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	32774-16-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	35065-30-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	35065-29-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	39635-31-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 1668	PCB congener	32598-13-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	309-00-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	319-84-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	56534-02-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	319-85-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	5103-71-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	5103-73-1
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	1022-22-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	319-86-8
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	5103-74-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	56641-38-4
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	76-44-8
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	118-74-1
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	58-89-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	2385-85-5
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	53-19-0
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	3424-82-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	789-02-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	27304-13-8
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	72-54-8
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	72-55-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	50-29-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	12674-11-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	11104-28-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	11141-16-5
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	53469-21-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	12672-29-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	11097-69-1
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	11096-82-5
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	1825-21-4
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	8001-35-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8081	Pest-PCB	39765-80-5
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	120-82-1
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	122-66-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	121-14-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	606-20-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	91-58-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	101-55-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	7005-72-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	86-73-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	83-32-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	208-96-8
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	120-12-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	95-50-1
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	541-73-1
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	106-46-7
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	56-55-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	50-32-8
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	191-24-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	205-99-2
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	207-08-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	108-60-1
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	218-01-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	53-70-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	132-64-9
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	206-44-0
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	118-74-1
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	87-68-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	67-72-1
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	193-39-5
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	91-20-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	90-12-0
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	91-57-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	98-95-3
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	86-30-6
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	85-01-8
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	129-00-0
97380985	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			11	EPA 8270/SIM	SV	483-65-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	35822-46-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	67562-39-4
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	55673-89-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	39227-28-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	70648-26-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	57653-85-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	57117-44-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	19408-74-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	72918-21-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	40321-76-4
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	57177-41-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	60851-34-5
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	57117-31-4
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	1746-01-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	51207-31-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	3268-87-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1613B	Dioxin/furans	39001-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	58-90-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	95-95-4
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	88-06-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	120-83-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	105-67-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	95-57-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	57057-83-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	60712-44-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	77102-94-4
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	2668-24-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	2460-49-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	16766-31-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	59-50-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	16766-30-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	87-86-5
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	108-95-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1653	GCP	2539-17-5
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 245.6	Hg	7439-97-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7429-90-5
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-36-0
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-38-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-39-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-41-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-43-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-47-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-48-4
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-50-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7439-92-1
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7439-96-5
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-02-0
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7782-49-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-22-4
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-28-0
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-62-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 200.8	ICP/MS	7440-66-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	32598-14-4
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	74472-37-0
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	31508-00-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	65510-44-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	57465-28-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	38380-08-4
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	69782-90-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	52663-72-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	32774-16-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	35065-30-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	35065-29-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	39635-31-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 1668	PCB congener	32598-13-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	309-00-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	319-84-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	56534-02-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	319-85-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	5103-71-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	5103-73-1
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	1022-22-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	319-86-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	1031-07-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	5103-74-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	56641-38-4
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	76-44-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	1024-57-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	118-74-1
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	58-89-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	2385-85-5
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	53-19-0
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	3424-82-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	789-02-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	27304-13-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	72-54-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	72-55-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	50-29-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	12674-11-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	11104-28-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	11141-16-5
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	53469-21-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	12672-29-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	11097-69-1
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	11096-82-5
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	1825-21-4
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	8001-35-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8081	Pest-PCB	39765-80-5
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	120-82-1
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	122-66-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	121-14-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	606-20-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	91-58-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	101-55-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	7005-72-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	86-73-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	83-32-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	208-96-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	120-12-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	95-50-1
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	541-73-1
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	106-46-7
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	56-55-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	50-32-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	191-24-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	205-99-2
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	207-08-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	108-60-1
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	218-01-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	53-70-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	132-64-9
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	206-44-0
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	118-74-1
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	87-68-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	67-72-1
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	193-39-5
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	91-20-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	90-12-0
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	91-57-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	98-95-3
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	86-30-6
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	85-01-8
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	129-00-0
97380986	9/18/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	8	G	62	4		N			10.5	EPA 8270/SIM	SV	483-65-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	35822-46-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	67562-39-4
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	55673-89-7
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	39227-28-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	70648-26-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	57653-85-7
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	57117-44-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	19408-74-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	72918-21-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	40321-76-4
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	57177-41-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	60851-34-5
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	57117-31-4
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	1746-01-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	51207-31-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	3268-87-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1613B	Dioxin/furans	39001-02-0
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	58-90-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	95-95-4
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	88-06-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	120-83-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	105-67-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	95-57-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	57057-83-7
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	60712-44-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	77102-94-4
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	2668-24-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	2460-49-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	16766-31-7
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	59-50-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	16766-30-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	87-86-5
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	108-95-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1653	GCP	2539-17-5
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 245.6	Hg	7439-97-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7429-90-5
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-36-0
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-38-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-39-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-41-7
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-43-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-47-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-48-4
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-50-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7439-92-1
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7439-96-5
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-02-0
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7782-49-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-22-4
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-28-0
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-62-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 200.8	ICP/MS	7440-66-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	32598-14-4
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	74472-37-0
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	31508-00-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	65510-44-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	57465-28-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	38380-08-4
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	69782-90-7
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	52663-72-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	32774-16-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	35065-30-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	35065-29-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	39635-31-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 1668	PCB congener	32598-13-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	309-00-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	319-84-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	56534-02-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	319-85-7
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	5103-71-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	5103-73-1
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	1022-22-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	319-86-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	1031-07-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	5103-74-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	56641-38-4
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	76-44-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	1024-57-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	58-89-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	2385-85-5
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	53-19-0
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	3424-82-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	789-02-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	27304-13-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	72-54-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	72-55-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	50-29-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	12674-11-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	11104-28-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	11141-16-5
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	53469-21-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	12672-29-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	11097-69-1
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	11096-82-5
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	1825-21-4
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	8001-35-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8081	Pest-PCB	39765-80-5
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	120-82-1
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	122-66-7
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	121-14-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	606-20-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	91-58-7
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	101-55-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	7005-72-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	86-73-7
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	83-32-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	208-96-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	120-12-7
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	95-50-1
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	541-73-1
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	106-46-7
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	56-55-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	50-32-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	191-24-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	205-99-2
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	207-08-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	108-60-1
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	218-01-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	53-70-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	132-64-9
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	206-44-0
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	118-74-1
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	87-68-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	67-72-1
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	193-39-5
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	91-20-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	90-12-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	91-57-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	98-95-3
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	86-30-6
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	85-01-8
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	129-00-0
97380987	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	G	63	3		N			10.4	EPA 8270/SIM	SV	483-65-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	35822-46-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	67562-39-4
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	55673-89-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	39227-28-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	70648-26-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	57653-85-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	57117-44-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	19408-74-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	72918-21-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	40321-76-4
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	57177-41-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	60851-34-5
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	57117-31-4
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	1746-01-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	51207-31-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	3268-87-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1613B	Dioxin/furans	39001-02-0
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	58-90-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	95-95-4
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	88-06-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	120-83-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	105-67-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	95-57-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	57057-83-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	60712-44-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	77102-94-4
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	2668-24-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	2460-49-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	16766-31-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	59-50-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	16766-30-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	87-86-5
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	108-95-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1653	GCP	2539-17-5
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 245.6	Hg	7439-97-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7429-90-5
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-36-0
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-38-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-39-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-41-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-43-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-47-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-50-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7439-92-1
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7439-96-5
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-02-0
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7782-49-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-22-4
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-28-0
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-62-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 200.8	ICP/MS	7440-66-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	32598-14-4
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	74472-37-0
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	31508-00-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	65510-44-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	57465-28-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	38380-08-4
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	69782-90-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	52663-72-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	32774-16-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	35065-30-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	35065-29-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	39635-31-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 1668	PCB congener	32598-13-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	309-00-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	319-84-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	56534-02-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	319-85-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	5103-71-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	5103-73-1
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	1022-22-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	319-86-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	1031-07-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	5103-74-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	56641-38-4
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	76-44-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	1024-57-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	118-74-1
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	58-89-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	2385-85-5
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	53-19-0
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	3424-82-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	789-02-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	27304-13-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	72-54-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	72-55-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	50-29-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	12674-11-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	11104-28-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	11141-16-5
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	53469-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	12672-29-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	11097-69-1
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	11096-82-5
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	1825-21-4
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	8001-35-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8081	Pest-PCB	39765-80-5
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	120-82-1
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	122-66-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	121-14-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	606-20-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	91-58-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	101-55-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	7005-72-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	86-73-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	83-32-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	208-96-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	120-12-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	95-50-1
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	541-73-1
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	106-46-7
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	56-55-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	50-32-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	191-24-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	205-99-2
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	207-08-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	108-60-1
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	218-01-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	53-70-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	132-64-9
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	206-44-0
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	118-74-1
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	87-68-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	67-72-1
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	193-39-5
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	91-20-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	90-12-0
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	91-57-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	98-95-3
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	86-30-6
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	85-01-8
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	129-00-0
97380988	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3		N			10.1	EPA 8270/SIM	SV	483-65-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	35822-46-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	67562-39-4
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	55673-89-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	39227-28-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	70648-26-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	57653-85-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	57117-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	19408-74-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	72918-21-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	40321-76-4
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	57177-41-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	60851-34-5
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	57117-31-4
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	1746-01-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	51207-31-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	3268-87-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1613B	Dioxin/furans	39001-02-0
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	58-90-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	95-95-4
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	88-06-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	120-83-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	105-67-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	95-57-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	57057-83-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	60712-44-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	77102-94-4
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	2668-24-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	2460-49-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	16766-31-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	59-50-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	16766-30-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	87-86-5
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	108-95-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1653	GCP	2539-17-5
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 245.6	Hg	7439-97-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7429-90-5
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-36-0
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-38-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-39-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-41-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-43-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-47-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-48-4
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-50-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7439-92-1
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7439-96-5
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-02-0
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7782-49-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-22-4
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-28-0
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-62-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 200.8	ICP/MS	7440-66-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	32598-14-4
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	74472-37-0
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	31508-00-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	65510-44-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	57465-28-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	38380-08-4
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	69782-90-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	52663-72-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	32774-16-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	35065-30-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	35065-29-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	39635-31-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 1668	PCB congener	32598-13-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	309-00-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	319-84-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	56534-02-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	319-85-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	5103-71-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	5103-73-1
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	1022-22-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	319-86-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	1031-07-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	5103-74-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	56641-38-4
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	76-44-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	1024-57-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	118-74-1
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	58-89-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	2385-85-5
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	53-19-0
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	3424-82-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	789-02-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	27304-13-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	72-54-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	72-55-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	50-29-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	12674-11-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	11104-28-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	11141-16-5
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	53469-21-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	12672-29-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	11097-69-1
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	11096-82-5
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	1825-21-4
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	8001-35-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8081	Pest-PCB	39765-80-5
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	120-82-1
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	122-66-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	121-14-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	606-20-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	91-58-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	101-55-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	7005-72-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	86-73-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	83-32-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	208-96-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	120-12-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	95-50-1
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	541-73-1
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	106-46-7
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	56-55-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	50-32-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	191-24-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	205-99-2
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	207-08-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	108-60-1
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	218-01-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	53-70-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	132-64-9
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	206-44-0
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	118-74-1
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	87-68-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	67-72-1
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	193-39-5
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	91-20-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	90-12-0
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	91-57-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	98-95-3
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	86-30-6
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	85-01-8
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	129-00-0
97380989	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	N			9.4	EPA 8270/SIM	SV	483-65-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	35822-46-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	67562-39-4
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	55673-89-7
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	39227-28-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	70648-26-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	57653-85-7
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	57117-44-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	19408-74-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	72918-21-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	40321-76-4
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	57177-41-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	60851-34-5
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	57117-31-4
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	1746-01-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	51207-31-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	3268-87-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1613B	Dioxin/furans	39001-02-0
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	58-90-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	95-95-4
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	88-06-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	120-83-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	105-67-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	95-57-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	57057-83-7
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	60712-44-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	77102-94-4
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	2668-24-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	2460-49-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	16766-31-7
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	59-50-7
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	16766-30-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	87-86-5
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	108-95-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1653	GCP	2539-17-5
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 245.6	Hg	7439-97-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7429-90-5
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-36-0
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-38-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-39-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-41-7
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-43-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-47-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-48-4
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-50-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7439-92-1
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7439-96-5
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-02-0
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7782-49-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-22-4
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-28-0
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-62-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 200.8	ICP/MS	7440-66-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	32598-14-4
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	74472-37-0
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	31508-00-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	65510-44-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	57465-28-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	38380-08-4
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	69782-90-7
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	52663-72-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	32774-16-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	35065-30-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	35065-29-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	39635-31-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 1668	PCB congener	32598-13-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	309-00-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	319-84-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	56534-02-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	319-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	5103-71-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	5103-73-1
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	1022-22-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	319-86-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	1031-07-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	5103-74-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	56641-38-4
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	76-44-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	1024-57-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	118-74-1
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	58-89-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	2385-85-5
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	53-19-0
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	3424-82-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	789-02-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	27304-13-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	72-54-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	72-55-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	50-29-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	12674-11-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	11104-28-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	11141-16-5
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	53469-21-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	12672-29-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	11097-69-1
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	11096-82-5
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	1825-21-4
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	8001-35-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8081	Pest-PCB	39765-80-5
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	120-82-1
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	122-66-7
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	121-14-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	606-20-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	91-58-7
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	101-55-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	7005-72-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	86-73-7
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	83-32-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	208-96-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	120-12-7
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	95-50-1
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	541-73-1
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	106-46-7
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	56-55-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	50-32-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	191-24-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	205-99-2
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	207-08-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	108-60-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	218-01-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	53-70-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	132-64-9
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	206-44-0
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	118-74-1
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	87-68-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	67-72-1
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	193-39-5
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	91-20-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	90-12-0
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	91-57-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	98-95-3
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	86-30-6
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	85-01-8
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	129-00-0
97380990	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	D	64	3		N			12.7	EPA 8270/SIM	SV	483-65-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	35822-46-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	67562-39-4
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	55673-89-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	39227-28-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	70648-26-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	57653-85-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	57117-44-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	19408-74-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	72918-21-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	40321-76-4
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	57177-41-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	60851-34-5
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	57117-31-4
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	1746-01-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	51207-31-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	3268-87-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1613B	Dioxin/furans	39001-02-0
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	58-90-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	95-95-4
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	88-06-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	120-83-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	105-67-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	95-57-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	57057-83-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	60712-44-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	77102-94-4
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	2668-24-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	2460-49-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	16766-31-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	59-50-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	16766-30-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	87-86-5
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	108-95-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1653	GCP	2539-17-5
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 245.6	Hg	7439-97-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7429-90-5
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-36-0
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-38-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-39-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-41-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-43-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-47-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-48-4
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-50-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7439-92-1
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7439-96-5
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-02-0
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7782-49-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-22-4
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-28-0
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-62-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 200.8	ICP/MS	7440-66-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	32598-14-4
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	74472-37-0
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	31508-00-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	65510-44-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	57465-28-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	38380-08-4
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	69782-90-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	52663-72-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	32774-16-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	35065-30-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	35065-29-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	39635-31-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 1668	PCB congener	32598-13-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	309-00-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	319-84-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	56534-02-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	319-85-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	5103-71-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	5103-73-1
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	1022-22-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	319-86-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	1031-07-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	5103-74-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	56641-38-4
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	76-44-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	1024-57-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	118-74-1
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	58-89-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	2385-85-5
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	53-19-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	3424-82-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	789-02-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	27304-13-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	72-54-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	72-55-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	50-29-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	12674-11-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	11104-28-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	11141-16-5
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	53469-21-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	12672-29-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	11097-69-1
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	11096-82-5
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	1825-21-4
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	8001-35-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8081	Pest-PCB	39765-80-5
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	120-82-1
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	122-66-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	121-14-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	606-20-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	91-58-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	101-55-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	7005-72-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	86-73-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	83-32-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	208-96-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	120-12-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	95-50-1
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	541-73-1
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	106-46-7
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	56-55-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	50-32-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	191-24-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	205-99-2
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	207-08-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	108-60-1
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	218-01-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	53-70-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	132-64-9
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	206-44-0
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	118-74-1
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	87-68-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	67-72-1
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	193-39-5
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	91-20-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	90-12-0
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	91-57-6
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	98-95-3
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	86-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	85-01-8
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	129-00-0
97380991	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			16	EPA 8270/SIM	SV	483-65-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	35822-46-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	67562-39-4
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	55673-89-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	39227-28-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	70648-26-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	57653-85-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	57117-44-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	19408-74-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	72918-21-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	40321-76-4
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	57177-41-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	60851-34-5
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	57117-31-4
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	1746-01-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	51207-31-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	3268-87-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1613B	Dioxin/furans	39001-02-0
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	58-90-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	95-95-4
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	88-06-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	120-83-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	105-67-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	95-57-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	57057-83-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	60712-44-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	77102-94-4
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	2668-24-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	2460-49-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	16766-31-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	59-50-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	16766-30-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	87-86-5
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	108-95-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1653	GCP	2539-17-5
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 245.6	Hg	7439-97-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7429-90-5
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-36-0
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-38-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-39-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-41-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-43-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-47-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-48-4
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-50-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7439-92-1
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7439-96-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-02-0
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7782-49-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-22-4
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-28-0
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-62-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 200.8	ICP/MS	7440-66-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	32598-14-4
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	74472-37-0
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	31508-00-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	65510-44-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	57465-28-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	38380-08-4
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	69782-90-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	52663-72-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	32774-16-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	35065-30-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	35065-29-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	39635-31-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 1668	PCB congener	32598-13-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	309-00-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	319-84-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	56534-02-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	319-85-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	5103-71-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	5103-73-1
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	1022-22-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	319-86-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	1031-07-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	5103-74-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	56641-38-4
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	76-44-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	1024-57-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	118-74-1
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	58-89-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	2385-85-5
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	53-19-0
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	3424-82-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	789-02-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	27304-13-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	72-54-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	72-55-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	50-29-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	12674-11-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	11104-28-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	11141-16-5
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	53469-21-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	12672-29-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	11097-69-1
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	11096-82-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	1825-21-4
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	8001-35-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8081	Pest-PCB	39765-80-5
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	120-82-1
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	122-66-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	121-14-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	606-20-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	91-58-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	101-55-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	7005-72-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	86-73-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	83-32-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	208-96-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	120-12-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	95-50-1
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	541-73-1
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	106-46-7
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	56-55-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	50-32-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	191-24-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	205-99-2
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	207-08-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	108-60-1
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	218-01-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	53-70-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	132-64-9
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	206-44-0
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	118-74-1
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	87-68-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	67-72-1
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	193-39-5
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	91-20-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	90-12-0
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	91-57-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	98-95-3
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	86-30-6
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	85-01-8
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	129-00-0
97380992	9/18/1997	Steelhead	WB	Columbia River	Pacific Ocean	8	E	64	3		N			13.6	EPA 8270/SIM	SV	483-65-8
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	35822-46-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	67562-39-4
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	55673-89-7
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	39227-28-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	70648-26-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	57653-85-7
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	57117-44-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	19408-74-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	72918-21-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	40321-76-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	57177-41-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	60851-34-5
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	57117-31-4
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	1746-01-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	51207-31-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	3268-87-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1613B	Dioxin/furans	39001-02-0
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	58-90-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	95-95-4
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	88-06-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	120-83-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	105-67-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	95-57-8
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	57057-83-7
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	60712-44-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	77102-94-4
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	2668-24-8
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	2460-49-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	16766-31-7
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	59-50-7
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	16766-30-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	87-86-5
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	108-95-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1653	GCP	2539-17-5
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 245.6	Hg	7439-97-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7429-90-5
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-36-0
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-38-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-39-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-41-7
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-43-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-47-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-48-4
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-50-8
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7439-92-1
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7439-96-5
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-02-0
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7782-49-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-22-4
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-28-0
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-62-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 200.8	ICP/MS	7440-66-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	32598-14-4
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	74472-37-0
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	31508-00-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	65510-44-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	57465-28-8
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	38380-08-4
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	69782-90-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	52663-72-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	32774-16-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	35065-30-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	35065-29-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	39635-31-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 1668	PCB congener	32598-13-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	309-00-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	319-84-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	56534-02-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	319-85-7
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	5103-71-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	5103-73-1
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	1022-22-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	319-86-8
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	1031-07-8
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	5103-74-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	56641-38-4
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	76-44-8
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	1024-57-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	118-74-1
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	58-89-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	2385-85-5
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	53-19-0
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	3424-82-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	789-02-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	27304-13-8
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	72-54-8
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	72-55-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	50-29-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	12674-11-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	11104-28-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	11141-16-5
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	53469-21-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	12672-29-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	11097-69-1
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	11096-82-5
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	1825-21-4
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	8001-35-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8081	Pest-PCB	39765-80-5
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	120-82-1
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	122-66-7
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	121-14-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	606-20-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	91-58-7
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	101-55-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	7005-72-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	86-73-7
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	83-32-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	208-96-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	120-12-7
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	95-50-1
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	541-73-1
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	106-46-7
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	56-55-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	50-32-8
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	191-24-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	205-99-2
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	207-08-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	108-60-1
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	218-01-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	53-70-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	132-64-9
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	206-44-0
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	118-74-1
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	87-68-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	67-72-1
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	193-39-5
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	91-20-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	90-12-0
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	91-57-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	98-95-3
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	86-30-6
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	85-01-8
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	129-00-0
97380993	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	E	65	3		N			9.3	EPA 8270/SIM	SV	483-65-8
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	35822-46-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	67562-39-4
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	55673-89-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	39227-28-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	70648-26-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	57653-85-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	57117-44-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	19408-74-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	72918-21-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	40321-76-4
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	57177-41-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	60851-34-5
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	57117-31-4
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	1746-01-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	51207-31-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	3268-87-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1613B	Dioxin/furans	39001-02-0
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	58-90-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	95-95-4
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	88-06-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	120-83-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	105-67-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	95-57-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	57057-83-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	60712-44-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	77102-94-4
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	2668-24-8
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	2460-49-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	16766-31-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	59-50-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	16766-30-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	87-86-5
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	108-95-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1653	GCP	2539-17-5
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 245.6	Hg	7439-97-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7429-90-5
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-36-0
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-38-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-39-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-41-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-43-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-47-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-48-4
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-50-8
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7439-92-1
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7439-96-5
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-02-0
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7782-49-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-22-4
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-28-0
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-62-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 200.8	ICP/MS	7440-66-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	32598-14-4
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	74472-37-0
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	31508-00-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	65510-44-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	57465-28-8
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	38380-08-4
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	69782-90-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	52663-72-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	32774-16-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	35065-30-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	35065-29-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	39635-31-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 1668	PCB congener	32598-13-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	309-00-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	319-84-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	56534-02-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	319-85-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	5103-71-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	5103-73-1
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	1022-22-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	319-86-8
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	1031-07-8
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	5103-74-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	56641-38-4
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	76-44-8
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	1024-57-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	118-74-1
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	58-89-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	2385-85-5
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	53-19-0
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	3424-82-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	789-02-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	27304-13-8
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	72-54-8
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	72-55-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	50-29-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	12674-11-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	11104-28-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	11141-16-5
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	53469-21-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	12672-29-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	11097-69-1
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	11096-82-5
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	1825-21-4
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	8001-35-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8081	Pest-PCB	39765-80-5
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	120-82-1
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	122-66-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	121-14-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	606-20-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	91-58-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	101-55-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	7005-72-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	86-73-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	83-32-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	208-96-8
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	120-12-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	95-50-1
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	541-73-1
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	106-46-7
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	56-55-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	50-32-8
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	191-24-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	205-99-2
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	207-08-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	108-60-1
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	218-01-9
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	53-70-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	132-64-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	206-44-0
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	118-74-1
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	87-68-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	67-72-1
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	193-39-5
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	91-20-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	90-12-0
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	91-57-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	98-95-3
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	86-30-6
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	85-01-8
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	129-00-0
97380994	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			9.3	EPA 8270/SIM	SV	483-65-8
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	35822-46-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	67562-39-4
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	55673-89-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	39227-28-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	70648-26-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	57653-85-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	57117-44-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	19408-74-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	72918-21-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	40321-76-4
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	57177-41-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	60851-34-5
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	57117-31-4
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	1746-01-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	51207-31-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	3268-87-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1613B	Dioxin/furans	39001-02-0
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	58-90-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	95-95-4
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	88-06-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	120-83-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	105-67-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	95-57-8
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	57057-83-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	60712-44-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	77102-94-4
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	2668-24-8
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	2460-49-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	16766-31-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	59-50-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	16766-30-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	87-86-5
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	108-95-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1653	GCP	2539-17-5
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 245.6	Hg	7439-97-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7429-90-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-36-0
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-38-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-39-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-41-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-43-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-47-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-48-4
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-50-8
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7439-92-1
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7439-96-5
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-02-0
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7782-49-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-22-4
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-28-0
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-62-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 200.8	ICP/MS	7440-66-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	32598-14-4
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	74472-37-0
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	31508-00-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	65510-44-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	57465-28-8
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	38380-08-4
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	69782-90-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	52663-72-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	32774-16-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	35065-30-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	35065-29-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	39635-31-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 1668	PCB congener	32598-13-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	309-00-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	319-84-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	56534-02-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	319-85-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	5103-71-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	5103-73-1
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	1022-22-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	319-86-8
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	1031-07-8
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	5103-74-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	56641-38-4
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	76-44-8
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	1024-57-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	118-74-1
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	58-89-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	2385-85-5
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	53-19-0
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	3424-82-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	789-02-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	27304-13-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	72-54-8
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	72-55-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	50-29-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	12674-11-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	11104-28-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	11141-16-5
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	53469-21-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	12672-29-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	11097-69-1
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	11096-82-5
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	1825-21-4
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	8001-35-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8081	Pest-PCB	39765-80-5
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	120-82-1
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	122-66-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	121-14-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	606-20-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	91-58-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	101-55-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	7005-72-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	86-73-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	83-32-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	208-96-8
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	120-12-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	95-50-1
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	541-73-1
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	106-46-7
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	56-55-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	50-32-8
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	191-24-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	205-99-2
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	207-08-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	108-60-1
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	218-01-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	53-70-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	132-64-9
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	206-44-0
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	118-74-1
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	87-68-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	67-72-1
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	193-39-5
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	91-20-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	90-12-0
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	91-57-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	98-95-3
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	86-30-6
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	85-01-8
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	129-00-0
97380995	9/18/1997	Steelhead	FS	Columbia River	Pacific Ocean	8	H	65	3		N			6.8	EPA 8270/SIM	SV	483-65-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	35822-46-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	67562-39-4
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	55673-89-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	39227-28-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	70648-26-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	57653-85-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	57117-44-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	19408-74-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	72918-21-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	40321-76-4
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	57177-41-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	60851-34-5
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	57117-31-4
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	1746-01-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	51207-31-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	3268-87-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1613B	Dioxin/furans	39001-02-0
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	58-90-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	95-95-4
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	88-06-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	120-83-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	105-67-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	95-57-8
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	57057-83-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	60712-44-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	77102-94-4
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	2668-24-8
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	2460-49-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	16766-31-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	59-50-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	16766-30-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	87-86-5
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	108-95-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1653	GCP	2539-17-5
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 245.6	Hg	7439-97-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7429-90-5
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-36-0
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-38-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-39-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-41-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-43-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-47-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-48-4
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-50-8
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7439-92-1
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7439-96-5
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-02-0
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7782-49-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-22-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-28-0
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-62-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 200.8	ICP/MS	7440-66-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	32598-14-4
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	74472-37-0
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	31508-00-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	65510-44-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	57465-28-8
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	38380-08-4
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	69782-90-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	52663-72-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	32774-16-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	35065-30-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	35065-29-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	39635-31-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 1668	PCB congener	32598-13-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	309-00-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	319-84-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	56534-02-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	319-85-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	5103-71-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	5103-73-1
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	1022-22-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	319-86-8
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	1031-07-8
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	5103-74-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	56641-38-4
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	76-44-8
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	1024-57-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	118-74-1
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	58-89-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	2385-85-5
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	53-19-0
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	3424-82-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	789-02-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	27304-13-8
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	72-54-8
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	72-55-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	50-29-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	12674-11-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	11104-28-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	11141-16-5
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	53469-21-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	12672-29-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	11097-69-1
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	11096-82-5
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	1825-21-4
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	8001-35-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8081	Pest-PCB	39765-80-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	120-82-1
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	122-66-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	121-14-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	606-20-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	91-58-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	101-55-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	7005-72-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	86-73-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	83-32-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	208-96-8
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	120-12-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	95-50-1
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	541-73-1
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	106-46-7
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	56-55-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	50-32-8
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	191-24-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	205-99-2
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	207-08-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	108-60-1
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	218-01-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	53-70-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	132-64-9
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	206-44-0
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	118-74-1
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	87-68-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	67-72-1
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	193-39-5
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	91-20-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	90-12-0
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	91-57-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	98-95-3
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	86-30-6
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	85-01-8
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	129-00-0
97380997	9/18/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	8	D	63	3	6	D			9.7	EPA 8270/SIM	SV	483-65-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	35822-46-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	67562-39-4
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	55673-89-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	39227-28-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	70648-26-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	57653-85-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	57117-44-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	19408-74-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	72918-21-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	40321-76-4
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	57177-41-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	60851-34-5
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	57117-31-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	1746-01-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	51207-31-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	3268-87-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1613B	Dioxin/furans	39001-02-0
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	58-90-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	95-95-4
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	88-06-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	120-83-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	105-67-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	95-57-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	57057-83-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	60712-44-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	77102-94-4
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	2668-24-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	2460-49-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	16766-31-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	59-50-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	16766-30-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	87-86-5
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	108-95-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1653	GCP	2539-17-5
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 245.6	Hg	7439-97-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7429-90-5
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-36-0
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-38-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-39-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-41-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-43-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-47-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-48-4
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-50-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7439-92-1
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7439-96-5
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-02-0
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7782-49-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-22-4
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-28-0
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-62-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 200.8	ICP/MS	7440-66-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	32598-14-4
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	74472-37-0
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	31508-00-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	65510-44-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	57465-28-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	38380-08-4
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	69782-90-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	52663-72-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	32774-16-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	35065-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	35065-29-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	39635-31-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 1668	PCB congener	32598-13-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	309-00-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	319-84-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	56534-02-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	319-85-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	5103-71-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	5103-73-1
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	1022-22-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	319-86-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	1031-07-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	5103-74-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	56641-38-4
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	76-44-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	1024-57-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	118-74-1
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	58-89-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	2385-85-5
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	53-19-0
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	3424-82-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	789-02-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	27304-13-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	72-54-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	72-55-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	50-29-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	12674-11-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	11104-28-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	11141-16-5
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	53469-21-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	12672-29-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	11097-69-1
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	11096-82-5
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	1825-21-4
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	8001-35-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8081	Pest-PCB	39765-80-5
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	120-82-1
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	122-66-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	121-14-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	606-20-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	91-58-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	101-55-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	7005-72-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	86-73-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	83-32-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	208-96-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	120-12-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	95-50-1
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	541-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	106-46-7
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	56-55-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	50-32-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	191-24-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	205-99-2
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	207-08-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	108-60-1
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	218-01-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	53-70-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	132-64-9
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	206-44-0
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	118-74-1
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	87-68-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	67-72-1
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	193-39-5
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	91-20-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	90-12-0
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	91-57-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	98-95-3
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	86-30-6
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	85-01-8
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	129-00-0
97380998	9/18/1997	Fall Chinook	E	Columbia River	Pacific Ocean	8	D	66	3		N			15	EPA 8270/SIM	SV	483-65-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	35822-46-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	67562-39-4
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	55673-89-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	39227-28-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	70648-26-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	57653-85-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	57117-44-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	19408-74-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	72918-21-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	40321-76-4
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	57177-41-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	60851-34-5
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	57117-31-4
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	1746-01-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	51207-31-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	3268-87-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1613B	Dioxin/furans	39001-02-0
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	58-90-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	95-95-4
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	88-06-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	120-83-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	105-67-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	95-57-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	57057-83-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	60712-44-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	77102-94-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	2668-24-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	2460-49-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	16766-31-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	59-50-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	16766-30-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	87-86-5
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	108-95-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1653	GCP	2539-17-5
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 245.6	Hg	7439-97-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7429-90-5
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-36-0
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-38-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-39-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-41-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-43-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-47-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-48-4
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-50-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7439-92-1
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7439-96-5
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-02-0
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7782-49-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-22-4
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-28-0
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-62-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 200.8	ICP/MS	7440-66-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	32598-14-4
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	74472-37-0
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	31508-00-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	65510-44-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	57465-28-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	38380-08-4
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	69782-90-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	52663-72-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	32774-16-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	35065-30-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	35065-29-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	39635-31-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 1668	PCB congener	32598-13-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	309-00-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	319-84-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	56534-02-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	319-85-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	5103-71-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	5103-73-1
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	1022-22-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	319-86-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	1031-07-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	5103-74-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	56641-38-4
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	76-44-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	1024-57-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	118-74-1
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	58-89-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	2385-85-5
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	53-19-0
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	3424-82-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	789-02-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	27304-13-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	72-54-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	72-55-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	50-29-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	12674-11-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	11104-28-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	11141-16-5
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	53469-21-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	12672-29-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	11097-69-1
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	11096-82-5
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	1825-21-4
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	8001-35-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8081	Pest-PCB	39765-80-5
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	120-82-1
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	122-66-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	121-14-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	606-20-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	91-58-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	101-55-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	7005-72-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	86-73-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	83-32-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	208-96-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	120-12-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	95-50-1
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	541-73-1
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	106-46-7
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	56-55-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	50-32-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	191-24-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	205-99-2
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	207-08-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	108-60-1
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	218-01-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	53-70-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	132-64-9
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	206-44-0
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	118-74-1
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	87-68-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	67-72-1
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	193-39-5
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	91-20-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	90-12-0
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	91-57-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	98-95-3
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	86-30-6
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	85-01-8
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	129-00-0
97380999	9/18/1997	Steelhead	E	Columbia River	Pacific Ocean	8	E	67	4		N			11.6	EPA 8270/SIM	SV	483-65-8
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	35822-46-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	67562-39-4
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	55673-89-7
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	39227-28-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	70648-26-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	57653-85-7
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	57117-44-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	19408-74-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	72918-21-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	40321-76-4
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	57177-41-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	60851-34-5
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	57117-31-4
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	1746-01-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	51207-31-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	3268-87-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1613B	Dioxin/furans	39001-02-0
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	58-90-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	95-95-4
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	88-06-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	120-83-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	105-67-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	95-57-8
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	57057-83-7
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	60712-44-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	77102-94-4
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	2668-24-8
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	2460-49-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	16766-31-7
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	59-50-7
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	16766-30-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	87-86-5
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	108-95-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1653	GCP	2539-17-5
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 245.6	Hg	7439-97-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7429-90-5
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-36-0
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-38-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-39-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-41-7
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-43-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-47-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-48-4
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-50-8
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7439-92-1
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7439-96-5
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-02-0
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7782-49-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-22-4
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-28-0
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-62-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 200.8	ICP/MS	7440-66-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	32598-14-4
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	74472-37-0
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	31508-00-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	65510-44-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	57465-28-8
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	38380-08-4
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	69782-90-7
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	52663-72-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	32774-16-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	35065-30-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	35065-29-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	39635-31-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 1668	PCB congener	32598-13-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	309-00-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	319-84-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	56534-02-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	319-85-7
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	5103-71-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	5103-73-1
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	1022-22-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	319-86-8
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	1031-07-8
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	5103-74-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	56641-38-4
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	76-44-8
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	1024-57-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	118-74-1
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	58-89-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	2385-85-5
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	53-19-0
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	3424-82-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	789-02-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	27304-13-8
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	72-54-8
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	72-55-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	50-29-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	12674-11-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	11104-28-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	11141-16-5
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	53469-21-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	12672-29-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	11097-69-1
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	11096-82-5
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	1825-21-4
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	8001-35-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8081	Pest-PCB	39765-80-5
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	120-82-1
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	122667
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	121142
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	606-20-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	91-58-7
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	101-55-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	7005-72-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	86-73-7
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	83-32-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	208-96-8
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	120-12-7
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	95-50-1
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	541-73-1
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	106-46-7
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	56-55-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	50328
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	191-24-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	205-99-2
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	207-08-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	108-60-1
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	218-01-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	53-70-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	132-64-9
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	206-44-0
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	118-74-1
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	87-68-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	67-72-1
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	193-39-5
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	91-20-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	90-12-0
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	91-57-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	98-95-3
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	86-30-6
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	85-01-8
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	129-00-0
97390800	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			8.1	EPA 8270/SIM	SV	483-65-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	35822-46-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	67562-39-4
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	55673-89-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	39227-28-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	70648-26-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	57653-85-7
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	57117-44-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	19408-74-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	72918-21-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	40321-76-4
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	57177-41-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	60851-34-5
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	57117-31-4
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	1746-01-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	51207-31-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	3268-87-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1613B	Dioxin/furans	39001-02-0
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	58-90-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	95-95-4
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	88-06-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	120-83-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	105-67-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	95-57-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	57057-83-7
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	60712-44-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	77102-94-4
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	2668-24-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	2460-49-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	16766-31-7
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	59-50-7
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	16766-30-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	87-86-5
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	108-95-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1653	GCP	2539-17-5
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 245.6	Hg	7439-97-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7429-90-5
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-36-0
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-38-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-39-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-41-7
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-43-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-47-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-48-4
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-50-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7439-92-1
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7439-96-5
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-02-0
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7782-49-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-22-4
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-28-0
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-62-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 200.8	ICP/MS	7440-66-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	32598-14-4
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	74472-37-0
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	31508-00-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	65510-44-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	57465-28-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	38380-08-4
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	69782-90-7
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	52663-72-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	32774-16-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	35065-30-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	35065-29-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	39635-31-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 1668	PCB congener	32598-13-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	309-00-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	319-84-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	56534-02-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	319-85-7
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	5103-71-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	5103-73-1
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	1022-22-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	319-86-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	1031-07-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	5103-74-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	56641-38-4
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	76-44-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	1024-57-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	118-74-1
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	58-89-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	2385-85-5
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	53-19-0
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	3424-82-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	789-02-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	27304-13-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	72-54-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	72-55-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	50-29-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	12674-11-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	11104-28-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	11141-16-5
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	53469-21-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	12672-29-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	11097-69-1
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	11096-82-5
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	1825-21-4
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	8001-35-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8081	Pest-PCB	39765-80-5
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	120-82-1
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	122-66-7
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	121-14-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	606-20-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	91-58-7
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	101-55-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	7005-72-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	86-73-7
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	83-32-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	208-96-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	120-12-7
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	95-50-1
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	541-73-1
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	106-46-7
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	56-55-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	50-32-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	191-24-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	205-99-2
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	207-08-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	108-60-1
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	218-01-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	53-70-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	132-64-9
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	206-44-0
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	118-74-1
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	87-68-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	67-72-1
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	193-39-5
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	91-20-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	90-12-0
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	91-57-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	98-95-3
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	86-30-6
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	85-01-8
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	129-00-0
97390801	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			9.8	EPA 8270/SIM	SV	483-65-8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	35822-46-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	67562-39-4
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	55673-89-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	39227-28-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	70648-26-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	57653-85-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	57117-44-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	19408-74-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	72918-21-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	40321-76-4
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	57177-41-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	60851-34-5
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	57117-31-4
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	1746-01-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	51207-31-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	3268-87-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1613B	Dioxin/furans	39001-02-0
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	58-90-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	95-95-4
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	88-06-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	120-83-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	105-67-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	95-57-8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	57057-83-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	60712-44-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	77102-94-4
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	2668-24-8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	2460-49-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	16766-31-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	59-50-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	16766-30-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	87-86-5
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	108-95-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1653	GCP	2539-17-5
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 245.6	Hg	7439-97-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7429-90-5
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-36-0
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-38-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-39-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-41-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-43-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-47-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-48-4
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-50-8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7439-92-1
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7439-96-5
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-02-0
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7782-49-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-22-4
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-28-0
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-62-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 200.8	ICP/MS	7440-66-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	32598-14-4
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	74472-37-0
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	31508-00-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	65510-44-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	57465-28-8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	38380-08-4
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	69782-90-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	52663-72-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	32774-16-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	35065-30-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	35065-29-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	39635-31-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 1668	PCB congener	32598-13-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	309-00-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	319-84-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	56534-02-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	319-85-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	5103-71-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	5103-73-1
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	1022-22-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	319-86-8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	1031-07-8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	5103-74-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	56641-38-4
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	76-44-8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	1024-57-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	118-74-1
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	58-89-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	2385-85-5
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	53-19-0
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	3424-82-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	789-02-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	27304-13-8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	72-54-8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	72-55-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	50-29-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	12674-11-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	11104-28-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	11141-16-5
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	53469-21-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	12672-29-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	11097-69-1
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	11096-82-5
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	1825-21-4
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	8001-35-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8081	Pest-PCB	39765-80-5
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	120-82-1
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	122-66-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	121-14-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	606-20-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	91-58-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	101-55-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	7005-72-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	86-73-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	83-32-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	208-96-8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	120-12-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	95-50-1
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	541-73-1
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	106-46-7
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	56-55-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	50-32-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	191-24-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	205-99-2
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	207-08-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	108-60-1
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	218-01-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	53-70-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	132-64-9
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	206-44-0
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	118-74-1
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	87-68-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	67-72-1
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	193-39-5
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	91-20-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	90-12-0
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	91-57-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	98-95-3
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	86-30-6
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	85-01-8
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	129-00-0
97390802	9/26/1997	Steelhead	FS	Klickitat River	Columbia River	56		68	3		N			10.2	EPA 8270/SIM	SV	483-65-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	35822-46-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	67562-39-4
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	55673-89-7
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	39227-28-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	70648-26-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	57653-85-7
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	57117-44-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	19408-74-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	72918-21-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	40321-76-4
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	57177-41-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	60851-34-5
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	57117-31-4
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	1746-01-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	51207-31-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	3268-87-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1613B	Dioxin/furans	39001-02-0
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	58-90-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	95-95-4
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	88-06-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	120-83-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	105-67-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	95-57-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	57057-83-7
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	60712-44-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	77102-94-4
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	2668-24-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	2460-49-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	16766-31-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	59-50-7
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	16766-30-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	87-86-5
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	108-95-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1653	GCP	2539-17-5
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 245.6	Hg	7439-97-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7429-90-5
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-36-0
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-38-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-39-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-41-7
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-43-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-47-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-48-4
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-50-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7439-92-1
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7439-96-5
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-02-0
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7782-49-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-22-4
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-28-0
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-62-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 200.8	ICP/MS	7440-66-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	32598-14-4
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	74472-37-0
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	31508-00-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	65510-44-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	57465-28-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	38380-08-4
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	69782-90-7
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	52663-72-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	32774-16-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	35065-30-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	35065-29-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	39635-31-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 1668	PCB congener	32598-13-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	309-00-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	319-84-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	56534-02-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	319-85-7
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	5103-71-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	5103-73-1
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	1022-22-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	319-86-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	1031-07-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	5103-74-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	56641-38-4
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	76-44-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	1024-57-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	118-74-1
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	58-89-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	2385-85-5
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	53-19-0
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	3424-82-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	789-02-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	27304-13-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	72-54-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	72-55-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	50-29-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	12674-11-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	11104-28-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	11141-16-5
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	53469-21-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	12672-29-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	11097-69-1
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	11096-82-5
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	1825-21-4
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	8001-35-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8081	Pest-PCB	39765-80-5
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	120-82-1
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	122-66-7
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	121-14-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	606-20-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	91-58-7
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	101-55-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	7005-72-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	86-73-7
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	83-32-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	208-96-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	120-12-7
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	95-50-1
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	541-73-1
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	106-46-7
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	56-55-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	50-32-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	191-24-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	205-99-2
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	207-08-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	108-60-1
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	218-01-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	53-70-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	132-64-9
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	206-44-0
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	118-74-1
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	87-68-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	67-72-1
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	193-39-5
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	91-20-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	90-12-0
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	91-57-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	98-95-3
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	86-30-6
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	85-01-8
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	129-00-0
97400925	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			8.8	EPA 8270/SIM	SV	483-65-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	35822-46-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	67562-39-4
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	55673-89-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	39227-28-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	70648-26-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	57653-85-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	57117-44-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	19408-74-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	72918-21-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	40321-76-4
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	57177-41-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	60851-34-5
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	57117-31-4
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	1746-01-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	51207-31-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	3268-87-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1613B	Dioxin/furans	39001-02-0
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	58-90-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	95-95-4
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	88-06-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	120-83-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	105-67-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	95-57-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	57057-83-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	60712-44-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	77102-94-4
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	2668-24-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	2460-49-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	16766-31-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	59-50-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	16766-30-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	87-86-5
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	108-95-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1653	GCP	2539-17-5
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 245.6	Hg	7439-97-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7429-90-5
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-36-0
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-38-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-39-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-41-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-43-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-47-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-48-4
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-50-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7439-92-1
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7439-96-5
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-02-0
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7782-49-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-22-4
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-28-0
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-62-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 200.8	ICP/MS	7440-66-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	32598-14-4
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	74472-37-0
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	31508-00-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	65510-44-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	57465-28-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	38380-08-4
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	69782-90-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	52663-72-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	32774-16-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	35065-30-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	35065-29-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	39635-31-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 1668	PCB congener	32598-13-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	309-00-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	319-84-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	56534-02-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	319-85-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	5103-71-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	5103-73-1
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	1022-22-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	319-86-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	1031-07-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	5103-74-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	56641-38-4
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	76-44-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	1024-57-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	118-74-1
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	58-89-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	2385-85-5
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	53-19-0
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	3424-82-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	789-02-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	27304-13-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	72-54-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	72-55-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	50-29-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	12674-11-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	11104-28-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	11141-16-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	53469-21-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	12672-29-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	11097-69-1
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	11096-82-5
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	1825-21-4
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	8001-35-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8081	Pest-PCB	39765-80-5
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	120-82-1
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	122-66-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	121-14-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	606-20-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	91-58-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	101-55-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	7005-72-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	86-73-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	83-32-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	208-96-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	120-12-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	95-50-1
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	541-73-1
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	106-46-7
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	56-55-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	50-32-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	191-24-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	205-99-2
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	207-08-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	108-60-1
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	218-01-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	53-70-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	132-64-9
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	206-44-0
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	118-74-1
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	87-68-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	67-72-1
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	193-39-5
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	91-20-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	90-12-0
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	91-57-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	98-95-3
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	86-30-6
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	85-01-8
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	129-00-0
97400926	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.4	EPA 8270/SIM	SV	483-65-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	35822-46-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	67562-39-4
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	55673-89-7
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	39227-28-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	70648-26-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	57653-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	57117-44-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	19408-74-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	72918-21-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	40321-76-4
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	57177-41-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	60851-34-5
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	57117-31-4
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	1746-01-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	51207-31-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	3268-87-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1613B	Dioxin/furans	39001-02-0
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	58-90-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	95-95-4
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	88-06-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	120-83-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	105-67-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	95-57-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	57057-83-7
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	60712-44-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	77102-94-4
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	2668-24-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	2460-49-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	16766-31-7
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	59-50-7
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	16766-30-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	87-86-5
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	108-95-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1653	GCP	2539-17-5
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 245.6	Hg	7439-97-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7429-90-5
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-36-0
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-38-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-39-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-41-7
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-43-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-47-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-48-4
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-50-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7439-92-1
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7439-96-5
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-02-0
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7782-49-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-22-4
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-28-0
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-62-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 200.8	ICP/MS	7440-66-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	32598-14-4
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	74472-37-0
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	31508-00-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	65510-44-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	57465-28-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	38380-08-4
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	69782-90-7
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	52663-72-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	32774-16-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	35065-30-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	35065-29-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	39635-31-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 1668	PCB congener	32598-13-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	309-00-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	319-84-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	56534-02-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	319-85-7
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	5103-71-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	5103-73-1
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	1022-22-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	319-86-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	1031-07-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	5103-74-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	56641-38-4
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	76-44-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	1024-57-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	118-74-1
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	58-89-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	2385-85-5
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	53-19-0
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	3424-82-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	789-02-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	27304-13-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	72-54-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	72-55-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	50-29-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	12674-11-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	11104-28-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	11141-16-5
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	53469-21-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	12672-29-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	11097-69-1
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	11096-82-5
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	1825-21-4
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	8001-35-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8081	Pest-PCB	39765-80-5
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	120-82-1
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	122-66-7
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	121-14-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	606-20-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	91-58-7
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	101-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	7005-72-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	86-73-7
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	83-32-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	208-96-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	120-12-7
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	95-50-1
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	541-73-1
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	106-46-7
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	56-55-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	50-32-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	191-24-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	205-99-2
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	207-08-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	108-60-1
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	218-01-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	53-70-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	132-64-9
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	206-44-0
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	118-74-1
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	87-68-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	67-72-1
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	193-39-5
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	91-20-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	90-12-0
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	91-57-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	98-95-3
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	86-30-6
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	85-01-8
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	129-00-0
97400927	10/1/1997	Fall Chinook	WB	Columbia River	Pacific Ocean	14		69	5		N			7.6	EPA 8270/SIM	SV	483-65-8
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	35822-46-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	67562-39-4
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	55673-89-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	39227-28-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	70648-26-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	57653-85-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	57117-44-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	19408-74-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	72918-21-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	40321-76-4
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	57177-41-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	60851-34-5
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	57117-31-4
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	1746-01-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	51207-31-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	3268-87-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	39001-02-0
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	58-90-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	95-95-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	88-06-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	120-83-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	105-67-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	95-57-8
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	57057-83-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	60712-44-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	77102-94-4
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	2668-24-8
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	2460-49-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	16766-31-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	59-50-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	16766-30-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	87-86-5
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	108-95-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	2539-17-5
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 245.6	Hg	7439-97-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7429-90-5
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-36-0
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-38-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-39-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-41-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-43-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-47-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-48-4
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-50-8
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7439-92-1
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7439-96-5
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-02-0
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7782-49-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-22-4
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-28-0
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-62-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-66-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	32598-14-4
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	74472-37-0
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	31508-00-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	65510-44-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	57465-28-8
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	38380-08-4
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	69782-90-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	52663-72-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	32774-16-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	35065-30-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	35065-29-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	39635-31-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	32598-13-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	309-00-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	319-84-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	56534-02-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	319-85-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	5103-71-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	5103-73-1
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	1022-22-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	319-86-8
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	1031078
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	5103-74-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	56641-38-4
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	76-44-8
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	1024-57-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	118-74-1
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	58-89-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	2385-85-5
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	53-19-0
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	3424-82-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	789-02-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	27304-13-8
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	72-54-8
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	72-55-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	50-29-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	12674-11-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	11104-28-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	11141-16-5
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	53469-21-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	12672-29-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	11097-69-1
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	11096-82-5
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	1825-21-4
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	8001-35-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	39765-80-5
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	120-82-1
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	122-66-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	121-14-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	606-20-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	91-58-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	101-55-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	7005-72-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	86-73-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	83-32-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	208-96-8
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	120-12-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	95-50-1
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	541-73-1
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	106-46-7
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	56-55-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	50-32-8
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	191-24-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	205-99-2
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	207-08-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	108-60-1
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	218-01-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	53-70-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	132-64-9
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	206-44-0
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	118-74-1
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	87-68-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	67-72-1
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	193-39-5
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	91-20-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	90-12-0
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	91-57-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	98-95-3
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	86-30-6
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	85-01-8
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	129-00-0
97400928	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	483-65-8
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	35822-46-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	67562-39-4
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	55673-89-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	39227-28-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	70648-26-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	57653-85-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	57117-44-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	19408-74-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	72918-21-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	40321-76-4
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	57177-41-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	60851-34-5
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	57117-31-4
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	1746-01-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	51207-31-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	3268-87-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1613B	Dioxin/furans	39001-02-0
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	58-90-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	95-95-4
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	88-06-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	120-83-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	105-67-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	95-57-8
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	57057-83-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	60712-44-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	77102-94-4
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	2668-24-8
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	2460-49-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	16766-31-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	59-50-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	16766-30-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	87-86-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	108-95-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1653	GCP	2539-17-5
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 245.6	Hg	7439-97-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7429-90-5
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-36-0
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-38-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-39-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-41-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-43-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-47-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-48-4
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-50-8
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7439-92-1
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7439-96-5
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-02-0
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7782-49-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-22-4
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-28-0
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-62-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 200.8	ICP/MS	7440-66-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	32598-14-4
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	74472-37-0
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	31508-00-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	65510-44-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	57465-28-8
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	38380-08-4
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	69782-90-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	52663-72-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	32774-16-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	35065-30-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	35065-29-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	39635-31-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 1668	PCB congener	32598-13-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	309-00-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	319-84-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	56534-02-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	319-85-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	5103-71-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	5103-73-1
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	1022-22-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	319-86-8
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	1031078
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	5103-74-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	56641-38-4
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	76-44-8
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	1024-57-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	118-74-1
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	58-89-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	2385-85-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	53-19-0
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	3424-82-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	789-02-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	27304-13-8
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	72-54-8
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	72-55-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	50-29-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	12674-11-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	11104-28-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	11141-16-5
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	53469-21-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	12672-29-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	11097-69-1
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	11096-82-5
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	1825-21-4
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	8001-35-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8081	Pest-PCB	39765-80-5
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	120-82-1
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	122-66-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	121-14-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	606-20-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	91-58-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	101-55-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	7005-72-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	86-73-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	83-32-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	208-96-8
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	120-12-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	95-50-1
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	541-73-1
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	106-46-7
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	56-55-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	50-32-8
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	191-24-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	205-99-2
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	207-08-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	108-60-1
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	218-01-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	53-70-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	132-64-9
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	206-44-0
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	118-74-1
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	87-68-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	67-72-1
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	193-39-5
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	91-20-3
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	90-12-0
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	91-57-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	98-95-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	86-30-6
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	85-01-8
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	129-00-0
97400929	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			5.5	EPA 8270/SIM	SV	483-65-8
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	35822-46-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	67562-39-4
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	55673-89-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	39227-28-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	70648-26-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	57653-85-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	57117-44-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	19408-74-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	72918-21-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	40321-76-4
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	57177-41-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	60851-34-5
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	57117-31-4
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	1746-01-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	51207-31-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	3268-87-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1613B	Dioxin/furans	39001-02-0
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	58-90-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	95-95-4
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	88-06-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	120-83-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	105-67-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	95-57-8
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	57057-83-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	60712-44-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	77102-94-4
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	2668-24-8
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	2460-49-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	16766-31-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	59-50-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	16766-30-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	87-86-5
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	108-95-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1653	GCP	2539-17-5
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 245.6	Hg	7439-97-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7429-90-5
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-36-0
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-38-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-39-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-41-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-43-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-47-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-48-4
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-50-8
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7439-92-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7439-96-5
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-02-0
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7782-49-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-22-4
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-28-0
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-62-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 200.8	ICP/MS	7440-66-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	32598-14-4
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	74472-37-0
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	31508-00-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	65510-44-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	57465-28-8
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	38380-08-4
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	69782-90-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	52663-72-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	32774-16-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	35065-30-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	35065-29-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	39635-31-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 1668	PCB congener	32598-13-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	309-00-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	319-84-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	56534-02-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	319-85-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	5103-71-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	5103-73-1
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	1022-22-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	319-86-8
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	1031078
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	5103-74-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	56641-38-4
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	76-44-8
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	1024-57-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	118-74-1
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	58-89-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	2385-85-5
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	53-19-0
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	3424-82-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	789-02-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	27304-13-8
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	72-54-8
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	72-55-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	50-29-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	12674-11-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	11104-28-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	11141-16-5
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	53469-21-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	12672-29-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	11097-69-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	11096-82-5
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	1825-21-4
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	8001-35-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8081	Pest-PCB	39765-80-5
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	120-82-1
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	122-66-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	121-14-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	606-20-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	91-58-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	101-55-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	7005-72-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	86-73-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	83-32-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	208-96-8
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	120-12-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	95-50-1
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	541-73-1
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	106-46-7
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	56-55-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	50-32-8
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	191-24-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	205-99-2
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	207-08-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	108-60-1
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	218-01-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	53-70-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	132-64-9
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	206-44-0
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	118-74-1
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	87-68-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	67-72-1
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	193-39-5
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	91-20-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	90-12-0
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	91-57-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	98-95-3
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	86-30-6
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	85-01-8
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	129-00-0
97400930	10/1/1997	Fall Chinook	FS	Columbia River	Pacific Ocean	14		70	5		N			7	EPA 8270/SIM	SV	483-65-8
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	35822-46-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	67562-39-4
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	55673-89-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	39227-28-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	70648-26-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	57653-85-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	57117-44-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	19408-74-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	72918-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	40321-76-4
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	57177-41-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	60851-34-5
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	57117-31-4
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	1746-01-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	51207-31-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	3268-87-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1613B	Dioxin/furans	39001-02-0
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	58-90-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	95-95-4
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	88-06-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	120-83-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	105-67-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	95-57-8
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	57057-83-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	60712-44-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	77102-94-4
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	2668-24-8
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	2460-49-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	16766-31-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	59-50-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	16766-30-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	87-86-5
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	108-95-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1653	GCP	2539-17-5
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 245.6	Hg	7439-97-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7429-90-5
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-36-0
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-38-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-39-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-41-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-43-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-47-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-48-4
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-50-8
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7439-92-1
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7439-96-5
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-02-0
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7782-49-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-22-4
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-28-0
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-62-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 200.8	ICP/MS	7440-66-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	32598-14-4
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	74472-37-0
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	31508-00-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	65510-44-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	57465-28-8
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	38380-08-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	69782-90-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	52663-72-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	32774-16-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	35065-30-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	35065-29-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	39635-31-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 1668	PCB congener	32598-13-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	309-00-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	319-84-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	56534-02-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	319-85-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	5103-71-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	5103-73-1
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	1022-22-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	319-86-8
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	1031078
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	5103-74-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	56641-38-4
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	76-44-8
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	1024-57-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	118-74-1
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	58-89-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	2385-85-5
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	53-19-0
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	3424-82-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	789-02-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	27304-13-8
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	72-54-8
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	72-55-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	50-29-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	12674-11-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	11104-28-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	11141-16-5
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	53469-21-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	12672-29-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	11097-69-1
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	11096-82-5
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	1825-21-4
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	8001-35-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8081	Pest-PCB	39765-80-5
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	120-82-1
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	122-66-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	121-14-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	606-20-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	91-58-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	101-55-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	7005-72-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	86-73-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	83-32-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	208-96-8
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	120-12-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	95-50-1
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	541-73-1
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	106-46-7
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	56-55-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	50-32-8
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	191-24-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	205-99-2
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	207-08-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	108-60-1
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	218-01-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	53-70-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	132-64-9
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	206-44-0
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	118-74-1
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	87-68-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	67-72-1
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	193-39-5
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	91-20-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	90-12-0
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	91-57-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	98-95-3
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	86-30-6
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	85-01-8
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	129-00-0
97420925	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			6	EPA 8270/SIM	SV	483-65-8
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	35822-46-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	67562-39-4
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	55673-89-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	39227-28-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	70648-26-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	57653-85-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	57117-44-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	19408-74-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	72918-21-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	40321-76-4
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	57177-41-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	60851-34-5
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	57117-31-4
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	1746-01-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	51207-31-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	3268-87-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1613B	Dioxin/furans	39001-02-0
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	58-90-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	95-95-4
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	88-06-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	120-83-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	105-67-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	95-57-8
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	57057-83-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	60712-44-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	77102-94-4
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	2668-24-8
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	2460-49-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	16766-31-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	59-50-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	16766-30-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	87-86-5
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	108-95-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1653	GCP	2539-17-5
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 245.6	Hg	7439-97-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7429-90-5
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-36-0
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-38-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-39-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-41-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-43-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-47-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-48-4
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-50-8
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7439-92-1
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7439-96-5
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-02-0
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7782-49-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-22-4
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-28-0
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-62-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 200.8	ICP/MS	7440-66-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	32598-14-4
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	74472-37-0
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	31508-00-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	65510-44-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	57465-28-8
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	38380-08-4
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	69782-90-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	52663-72-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	32774-16-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	35065-30-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	35065-29-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	39635-31-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 1668	PCB congener	32598-13-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	309-00-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	319-84-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	56534-02-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	319-85-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	5103-71-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	5103-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	1022-22-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	319-86-8
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	1031078
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	5103-74-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	56641-38-4
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	76-44-8
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	1024-57-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	118-74-1
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	58-89-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	2385-85-5
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	53-19-0
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	3424-82-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	789-02-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	27304-13-8
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	72-54-8
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	72-55-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	50-29-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	12674-11-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	11104-28-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	11141-16-5
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	53469-21-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	12672-29-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	11097-69-1
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	11096-82-5
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	1825-21-4
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	8001-35-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8081	Pest-PCB	39765-80-5
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	120-82-1
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	122-66-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	121-14-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	606-20-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	91-58-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	101-55-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	7005-72-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	86-73-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	83-32-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	208-96-8
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	120-12-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	95-50-1
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	541-73-1
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	106-46-7
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	56-55-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	50-32-8
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	191-24-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	205-99-2
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	207-08-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	108-60-1
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	218-01-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	53-70-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	132-64-9
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	206-44-0
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	118-74-1
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	87-68-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	67-72-1
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	193-39-5
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	91-20-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	90-12-0
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	91-57-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	98-95-3
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	86-30-6
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	85-01-8
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	129-00-0
97420926	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.5	EPA 8270/SIM	SV	483-65-8
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	35822-46-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	67562-39-4
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	55673-89-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	39227-28-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	70648-26-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	57653-85-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	57117-44-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	19408-74-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	72918-21-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	40321-76-4
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	57177-41-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	60851-34-5
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	57117-31-4
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	1746-01-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	51207-31-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	3268-87-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1613B	Dioxin/furans	39001-02-0
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	58-90-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	95-95-4
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	88-06-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	120-83-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	105-67-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	95-57-8
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	57057-83-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	60712-44-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	77102-94-4
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	2668-24-8
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	2460-49-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	16766-31-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	59-50-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	16766-30-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	87-86-5
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	108-95-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1653	GCP	2539-17-5
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 245.6	Hg	7439-97-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7429-90-5
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-36-0
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-38-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-39-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-41-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-43-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-47-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-48-4
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-50-8
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7439-92-1
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7439-96-5
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-02-0
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7782-49-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-22-4
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-28-0
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-62-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 200.8	ICP/MS	7440-66-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	32598-14-4
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	74472-37-0
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	31508-00-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	65510-44-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	57465-28-8
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	38380-08-4
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	69782-90-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	52663-72-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	32774-16-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	35065-30-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	35065-29-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	39635-31-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 1668	PCB congener	32598-13-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	309-00-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	319-84-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	56534-02-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	319-85-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	5103-71-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	5103-73-1
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	1022-22-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	319-86-8
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	1031078
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	5103-74-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	56641-38-4
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	76-44-8
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	1024-57-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	118-74-1
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	58-89-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	2385-85-5
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	53-19-0
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	3424-82-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	789-02-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	27304-13-8
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	72-54-8
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	72-55-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	50-29-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	12674-11-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	11104-28-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	11141-16-5
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	53469-21-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	12672-29-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	11097-69-1
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	11096-82-5
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	1825-21-4
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	8001-35-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8081	Pest-PCB	39765-80-5
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	120-82-1
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	122-66-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	121-14-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	606-20-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	91-58-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	101-55-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	7005-72-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	86-73-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	83-32-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	208-96-8
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	120-12-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	95-50-1
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	541-73-1
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	106-46-7
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	56-55-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	50-32-8
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	191-24-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	205-99-2
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	207-08-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	108-60-1
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	218-01-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	53-70-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	132-64-9
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	206-44-0
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	118-74-1
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	87-68-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	67-72-1
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	193-39-5
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	91-20-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	90-12-0
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	91-57-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	98-95-3
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	86-30-6
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	85-01-8
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	129-00-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420927	10/16/1997	Fall Chinook	WB	Umatilla River	Columbia River	30		71	4		N			5.8	EPA 8270/SIM	SV	483-65-8
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	35822-46-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	67562-39-4
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	55673-89-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	39227-28-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	70648-26-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	57653-85-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	57117-44-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	19408-74-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	72918-21-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	40321-76-4
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	57177-41-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	60851-34-5
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	57117-31-4
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	1746-01-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	51207-31-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	3268-87-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1613B	Dioxin/furans	39001-02-0
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	58-90-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	95-95-4
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	88-06-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	120-83-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	105-67-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	95-57-8
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	57057-83-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	60712-44-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	77102-94-4
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	2668-24-8
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	2460-49-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	16766-31-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	59-50-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	16766-30-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	87-86-5
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	108-95-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1653	GCP	2539-17-5
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 245.6	Hg	7439-97-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7429-90-5
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-36-0
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-38-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-39-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-41-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-43-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-47-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-48-4
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-50-8
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7439-92-1
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7439-96-5
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-02-0
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7782-49-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-22-4
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-28-0
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-62-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 200.8	ICP/MS	7440-66-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	32598-14-4
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	74472-37-0
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	31508-00-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	65510-44-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	57465-28-8
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	38380-08-4
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	69782-90-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	52663-72-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	32774-16-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	35065-30-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	35065-29-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	39635-31-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 1668	PCB congener	32598-13-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	309-00-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	319-84-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	56534-02-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	319-85-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	5103-71-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	5103-73-1
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	1022-22-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	319-86-8
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	1031078
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	5103-74-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	56641-38-4
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	76-44-8
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	1024-57-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	118-74-1
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	58-89-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	2385-85-5
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	53-19-0
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	3424-82-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	789-02-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	27304-13-8
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	72-54-8
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	72-55-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	50-29-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	12674-11-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	11104-28-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	11141-16-5
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	53469-21-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	12672-29-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	11097-69-1
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	11096-82-5
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	1825-21-4
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	8001-35-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8081	Pest-PCB	39765-80-5
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	120-82-1
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	122-66-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	121-14-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	606-20-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	91-58-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	101-55-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	7005-72-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	86-73-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	83-32-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	208-96-8
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	120-12-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	95-50-1
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	541-73-1
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	106-46-7
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	56-55-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	50-32-8
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	191-24-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	205-99-2
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	207-08-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	108-60-1
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	218-01-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	53-70-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	132-64-9
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	206-44-0
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	118-74-1
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	87-68-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	67-72-1
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	193-39-5
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	91-20-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	90-12-0
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	91-57-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	98-95-3
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	86-30-6
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	85-01-8
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	129-00-0
97420928	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.6	EPA 8270/SIM	SV	483-65-8
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	35822-46-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	67562-39-4
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	55673-89-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	39227-28-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	70648-26-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	57653-85-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	57117-44-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	19408-74-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	72918-21-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	40321-76-4
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	57177-41-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	60851-34-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	57117-31-4
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	1746-01-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	51207-31-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	3268-87-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1613B	Dioxin/furans	39001-02-0
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	58-90-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	95-95-4
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	88-06-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	120-83-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	105-67-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	95-57-8
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	57057-83-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	60712-44-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	77102-94-4
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	2668-24-8
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	2460-49-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	16766-31-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	59-50-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	16766-30-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	87-86-5
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	108-95-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1653	GCP	2539-17-5
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 245.6	Hg	7439-97-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7429-90-5
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-36-0
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-38-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-39-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-41-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-43-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-47-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-48-4
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-50-8
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7439-92-1
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7439-96-5
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-02-0
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7782-49-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-22-4
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-28-0
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-62-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 200.8	ICP/MS	7440-66-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	32598-14-4
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	74472-37-0
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	31508-00-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	65510-44-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	57465-28-8
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	38380-08-4
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	69782-90-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	52663-72-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	32774-16-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	35065-30-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	35065-29-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	39635-31-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 1668	PCB congener	32598-13-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	309-00-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	319-84-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	56534-02-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	319-85-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	5103-71-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	5103-73-1
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	1022-22-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	319-86-8
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	1031078
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	5103-74-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	56641-38-4
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	76-44-8
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	1024-57-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	118-74-1
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	58-89-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	2385-85-5
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	53-19-0
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	3424-82-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	789-02-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	27304-13-8
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	72-54-8
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	72-55-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	50-29-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	12674-11-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	11104-28-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	11141-16-5
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	53469-21-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	12672-29-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	11097-69-1
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	11096-82-5
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	1825-21-4
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	8001-35-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8081	Pest-PCB	39765-80-5
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	120-82-1
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	122-66-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	121-14-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	606-20-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	91-58-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	101-55-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	7005-72-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	86-73-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	83-32-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	208-96-8
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	120-12-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	95-50-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	541-73-1
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	106-46-7
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	56-55-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	50-32-8
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	191-24-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	205-99-2
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	207-08-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	108-60-1
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	218-01-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	53-70-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	132-64-9
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	206-44-0
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	118-74-1
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	87-68-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	67-72-1
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	193-39-5
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	91-20-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	90-12-0
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	91-57-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	98-95-3
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	86-30-6
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	85-01-8
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	129-00-0
97420929	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			3.4	EPA 8270/SIM	SV	483-65-8
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	35822-46-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	67562-39-4
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	55673-89-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	39227-28-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	70648-26-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	57653-85-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	57117-44-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	19408-74-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	72918-21-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	40321-76-4
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	57177-41-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	60851-34-5
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	57117-31-4
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	1746-01-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	51207-31-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	3268-87-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1613B	Dioxin/furans	39001-02-0
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	58-90-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	95-95-4
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	88-06-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	120-83-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	105-67-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	95-57-8
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	57057-83-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	60712-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	77102-94-4
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	2668-24-8
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	2460-49-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	16766-31-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	59-50-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	16766-30-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	87-86-5
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	108-95-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1653	GCP	2539-17-5
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 245.6	Hg	7439-97-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7429-90-5
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-36-0
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-38-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-39-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-41-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-43-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-47-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-48-4
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-50-8
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7439-92-1
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7439-96-5
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-02-0
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7782-49-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-22-4
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-28-0
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-62-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 200.8	ICP/MS	7440-66-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	32598-14-4
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	74472-37-0
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	31508-00-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	65510-44-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	57465-28-8
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	38380-08-4
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	69782-90-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	52663-72-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	32774-16-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	35065-30-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	35065-29-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	39635-31-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 1668	PCB congener	32598-13-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	309-00-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	319-84-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	56534-02-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	319-85-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	5103-71-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	5103-73-1
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	1022-22-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	319-86-8
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	1031078

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	5103-74-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	56641-38-4
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	76-44-8
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	1024-57-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	118-74-1
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	58-89-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	2385-85-5
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	53-19-0
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	3424-82-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	789-02-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	27304-13-8
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	72-54-8
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	72-55-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	50-29-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	12674-11-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	11104-28-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	11141-16-5
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	53469-21-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	12672-29-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	11097-69-1
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	11096-82-5
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	1825-21-4
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	8001-35-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8081	Pest-PCB	39765-80-5
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	120-82-1
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	122-66-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	121-14-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	606-20-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	91-58-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	101-55-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	7005-72-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	86-73-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	83-32-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	208-96-8
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	120-12-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	95-50-1
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	541-73-1
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	106-46-7
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	56-55-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	50-32-8
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	191-24-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	205-99-2
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	207-08-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	108-60-1
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	218-01-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	53-70-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	132-64-9
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	206-44-0
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	87-68-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	67-72-1
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	193-39-5
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	91-20-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	90-12-0
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	91-57-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	98-95-3
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	86-30-6
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	85-01-8
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	129-00-0
97420930	10/16/1997	Fall Chinook	FS	Umatilla River	Columbia River	30		72	4		N			2.4	EPA 8270/SIM	SV	483-65-8
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	35822-46-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	67562-39-4
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	55673-89-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	39227-28-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	70648-26-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	57653-85-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	57117-44-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	19408-74-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	72918-21-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	40321-76-4
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	57177-41-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	60851-34-5
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	57117-31-4
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	1746-01-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	51207-31-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	3268-87-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1613B	Dioxin/furans	39001-02-0
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	58-90-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	95-95-4
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	88-06-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	120-83-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	105-67-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	95-57-8
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	57057-83-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	60712-44-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	77102-94-4
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	2668-24-8
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	2460-49-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	16766-31-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	59-50-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	16766-30-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	87-86-5
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	108-95-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1653	GCP	2539-17-5
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 245.6	Hg	7439-97-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7429-90-5
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-36-0
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-38-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-39-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-41-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-43-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-47-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-48-4
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-50-8
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7439-92-1
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7439-96-5
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-02-0
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7782-49-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-22-4
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-28-0
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-62-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 200.8	ICP/MS	7440-66-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	32598-14-4
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	74472-37-0
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	31508-00-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	65510-44-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	57465-28-8
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	38380-08-4
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	69782-90-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	52663-72-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	32774-16-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	35065-30-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	35065-29-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	39635-31-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 1668	PCB congener	32598-13-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	309-00-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	319-84-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	56534-02-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	319-85-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	5103-71-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	5103-73-1
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	1022-22-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	319-86-8
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	1031078
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	5103-74-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	56641-38-4
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	76-44-8
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	1024-57-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	118-74-1
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	58-89-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	2385-85-5
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	53-19-0
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	3424-82-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	789-02-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	27304-13-8
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	72-54-8
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	72-55-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	50-29-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	12674-11-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	11104-28-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	11141-16-5
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	53469-21-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	12672-29-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	11097-69-1
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	11096-82-5
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	1825-21-4
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	8001-35-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8081	Pest-PCB	39765-80-5
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	120-82-1
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	122-66-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	121-14-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	606-20-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	91-58-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	101-55-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	7005-72-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	86-73-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	83-32-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	208-96-8
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	120-12-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	95-50-1
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	541-73-1
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	106-46-7
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	56-55-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	50-32-8
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	191-24-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	205-99-2
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	207-08-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	108-60-1
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	218-01-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	53-70-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	132-64-9
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	206-44-0
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	118-74-1
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	87-68-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	67-72-1
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	193-39-5
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	91-20-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	90-12-0
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	91-57-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	98-95-3
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	86-30-6
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	85-01-8
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	129-00-0
97420931	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			2.7	EPA 8270/SIM	SV	483-65-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	3383-96-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	15972-60-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	834-12-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	1610-17-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	1912-24-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	642-71-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	86-50-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	1861-40-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	1194-65-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	314-40-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	23184-66-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	2008-41-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	2425-06-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	133-06-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	786-19-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	5234-68-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	101-21-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	5598-13-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	52645-53-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	56-72-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	21725-46-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	1134-23-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	1897-45-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	2136-79-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	78-48-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	298-03-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	126-75-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	2303-16-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	333-41-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	90-98-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	120-36-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	62-73-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	60-57-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	60-51-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	78-34-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	957-51-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	298-04-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	330-54-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	959-98-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	33213-65-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	1031-07-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	72-20-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	7421-93-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	53494-70-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	2104-64-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	759-94-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	55283-68-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	563-12-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	13194-48-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	22224-92-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	60168-88-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	122-14-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	115-90-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	55-38-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	51630-58-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	59756-60-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	944-22-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	961-11-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	51235-04-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	732-11-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	115-32-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	121-75-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	150-50-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	57837-19-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	51218-45-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	72-43-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	*5598130
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	*311455
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	21087-64-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	7786-34-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	113-48-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	2212-67-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	15299-99-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	27314-13-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	42874-03-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	56-38-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	298-00-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	1114-71-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	40487-42-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	298-02-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	297-99-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	26399-36-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	1610-18-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	7287-19-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	23950-58-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	1918-16-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	2312-35-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	139-40-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	31218-83-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	299-84-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	122-34-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	3689-24-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	35400-43-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	34014-18-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	5902-51-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	886-50-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	43121-43-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	2303-17-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	1582-09-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8085	AED-Pest	1929-77-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	35822-46-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	67562-39-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	55673-89-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	39227-28-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	70648-26-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	57653-85-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	57117-44-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	19408-74-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	72918-21-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	40321-76-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	57177-41-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	60851-34-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	57117-31-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	1746-01-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	51207-31-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	3268-87-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1613B	Dioxin/furans	39001-02-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	58-90-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	95-95-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	88-06-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	120-83-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	105-67-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	95-57-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	57057-83-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	60712-44-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	77102-94-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	2668-24-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	2460-49-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	16766-31-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	59-50-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	16766-30-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	87-86-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	108-95-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1653	GCP	2539-17-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 245.6	Hg	7439-97-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7429-90-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-36-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-38-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-39-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-41-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-43-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-47-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-48-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-50-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7439-92-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7439-96-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-02-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7782-49-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-22-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-28-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-62-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 200.8	ICP/MS	7440-66-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	32598-14-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	74472-37-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	31508-00-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	65510-44-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	57465-28-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	38380-08-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	69782-90-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	52663-72-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	32774-16-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	35065-30-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	35065-29-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	39635-31-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 1668	PCB congener	32598-13-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	309-00-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	319-84-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	56534-02-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	319-85-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	5103-71-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	5103-73-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	1022-22-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	319-86-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	1031078
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	5103-74-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	56641-38-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	76-44-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	1024-57-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	118-74-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	58-89-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	2385-85-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	53-19-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	3424-82-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	789-02-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	27304-13-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	72-54-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	72-55-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	50-29-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	12674-11-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	11104-28-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	11141-16-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	53469-21-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	12672-29-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	11097-69-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	11096-82-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	1825-21-4
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	8001-35-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8081	Pest-PCB	39765-80-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	120-82-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	122-66-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	121-14-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	606-20-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	91-58-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	101-55-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	7005-72-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	86-73-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	83-32-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	208-96-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	120-12-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	95-50-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	541-73-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	106-46-7
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	56-55-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	50-32-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	191-24-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	205-99-2
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	207-08-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	108-60-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	218-01-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	53-70-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	132-64-9
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	206-44-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	118-74-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	87-68-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	67-72-1
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	193-39-5
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	91-20-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	90-12-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	91-57-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	98-95-3
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	86-30-6
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	85-01-8
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	129-00-0
97420932	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.9	EPA 8270/SIM	SV	483-65-8
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	35822-46-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	67562-39-4
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	55673-89-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	39227-28-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	70648-26-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	57653-85-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	57117-44-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	19408-74-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	72918-21-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	40321-76-4
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	57177-41-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	60851-34-5
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	57117-31-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	1746-01-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	51207-31-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	3268-87-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1613B	Dioxin/furans	39001-02-0
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	58-90-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	95-95-4
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	88-06-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	120-83-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	105-67-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	95-57-8
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	57057-83-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	60712-44-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	77102-94-4
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	2668-24-8
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	2460-49-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	16766-31-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	59-50-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	16766-30-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	87-86-5
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	108-95-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1653	GCP	2539-17-5
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 245.6	Hg	7439-97-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7429-90-5
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-36-0
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-38-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-39-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-41-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-43-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-47-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-48-4
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-50-8
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7439-92-1
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7439-96-5
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-02-0
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7782-49-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-22-4
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-28-0
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-62-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 200.8	ICP/MS	7440-66-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	32598-14-4
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	74472-37-0
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	31508-00-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	65510-44-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	57465-28-8
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	38380-08-4
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	69782-90-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	52663-72-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	32774-16-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	35065-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	35065-29-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	39635-31-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 1668	PCB congener	32598-13-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	309-00-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	319-84-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	56534-02-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	319-85-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	5103-71-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	5103-73-1
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	1022-22-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	319-86-8
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	1031078
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	5103-74-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	56641-38-4
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	76-44-8
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	1024-57-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	118-74-1
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	58-89-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	2385-85-5
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	53-19-0
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	3424-82-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	789-02-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	27304-13-8
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	72-54-8
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	72-55-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	50-29-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	12674-11-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	11104-28-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	11141-16-5
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	53469-21-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	12672-29-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	11097-69-1
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	11096-82-5
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	1825-21-4
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	8001-35-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8081	Pest-PCB	39765-80-5
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	120-82-1
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	122-66-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	121-14-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	606-20-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	91-58-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	101-55-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	7005-72-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	86-73-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	83-32-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	208-96-8
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	120-12-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	95-50-1
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	541-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	106-46-7
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	56-55-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	50-32-8
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	191-24-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	205-99-2
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	207-08-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	108-60-1
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	218-01-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	53-70-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	132-64-9
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	206-44-0
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	118-74-1
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	87-68-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	67-72-1
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	193-39-5
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	91-20-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	90-12-0
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	91-57-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	98-95-3
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	86-30-6
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	85-01-8
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	129-00-0
97420933	10/16/1997	Coho	WB	Umatilla River	Columbia River	30		73	4		N			4.3	EPA 8270/SIM	SV	483-65-8
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	35822-46-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	67562-39-4
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	55673-89-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	39227-28-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	70648-26-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	57653-85-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	57117-44-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	19408-74-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	72918-21-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	40321-76-4
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	57177-41-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	60851-34-5
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	57117-31-4
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	1746-01-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	51207-31-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	3268-87-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1613B	Dioxin/furans	39001-02-0
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	58-90-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	95-95-4
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	88-06-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	120-83-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	105-67-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	95-57-8
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	57057-83-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	60712-44-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	77102-94-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	2668-24-8
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	2460-49-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	16766-31-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	59-50-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	16766-30-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	87-86-5
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	108-95-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1653	GCP	2539-17-5
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 245.6	Hg	7439-97-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7429-90-5
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-36-0
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-38-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-39-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-41-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-43-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-47-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-48-4
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-50-8
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7439-92-1
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7439-96-5
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-02-0
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7782-49-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-22-4
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-28-0
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-62-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 200.8	ICP/MS	7440-66-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	32598-14-4
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	74472-37-0
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	31508-00-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	65510-44-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	57465-28-8
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	38380-08-4
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	69782-90-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	52663-72-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	32774-16-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	35065-30-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	35065-29-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	39635-31-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 1668	PCB congener	32598-13-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	309-00-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	319-84-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	56534-02-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	319-85-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	5103-71-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	5103-73-1
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	1022-22-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	319-86-8
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	1031078
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	5103-74-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	56641-38-4
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	76-44-8
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	1024-57-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	118-74-1
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	58-89-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	2385-85-5
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	53-19-0
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	3424-82-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	789-02-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	27304-13-8
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	72-54-8
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	72-55-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	50-29-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	12674-11-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	11104-28-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	11141-16-5
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	53469-21-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	12672-29-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	11097-69-1
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	11096-82-5
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	1825-21-4
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	8001-35-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8081	Pest-PCB	39765-80-5
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	120-82-1
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	122-66-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	121-14-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	606-20-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	91-58-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	101-55-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	7005-72-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	86-73-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	83-32-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	208-96-8
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	120-12-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	95-50-1
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	541-73-1
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	106-46-7
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	56-55-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	50-32-8
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	191-24-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	205-99-2
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	207-08-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	108-60-1
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	218-01-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	53-70-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	132-64-9
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	206-44-0
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	118-74-1
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	87-68-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	67-72-1
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	193-39-5
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	91-20-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	90-12-0
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	91-57-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	98-95-3
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	86-30-6
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	85-01-8
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	129-00-0
97420934	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			6.5	EPA 8270/SIM	SV	483-65-8
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	35822-46-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	67562-39-4
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	55673-89-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	39227-28-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	70648-26-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	57653-85-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	57117-44-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	19408-74-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	72918-21-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	40321-76-4
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	57177-41-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	60851-34-5
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	57117-31-4
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	1746-01-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	51207-31-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	3268-87-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1613B	Dioxin/furans	39001-02-0
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	58-90-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	95-95-4
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	88-06-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	120-83-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	105-67-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	95-57-8
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	57057-83-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	60712-44-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	77102-94-4
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	2668-24-8
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	2460-49-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	16766-31-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	59-50-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	16766-30-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	87-86-5
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	108-95-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1653	GCP	2539-17-5
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 245.6	Hg	7439-97-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7429-90-5
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-36-0
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-38-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-39-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-41-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-43-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-47-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-48-4
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-50-8
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7439-92-1
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7439-96-5
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-02-0
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7782-49-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-22-4
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-28-0
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-62-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 200.8	ICP/MS	7440-66-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	32598-14-4
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	74472-37-0
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	31508-00-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	65510-44-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	57465-28-8
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	38380-08-4
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	69782-90-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	52663-72-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	32774-16-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	35065-30-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	35065-29-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	39635-31-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 1668	PCB congener	32598-13-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	309-00-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	319-84-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	56534-02-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	319-85-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	5103-71-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	5103-73-1
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	1022-22-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	319-86-8
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	1031078
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	5103-74-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	56641-38-4
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	76-44-8
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	1024-57-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	118-74-1
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	58-89-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	2385-85-5
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	53-19-0
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	3424-82-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	789-02-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	27304-13-8
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	72-54-8
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	72-55-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	50-29-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	12674-11-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	11104-28-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	11141-16-5
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	53469-21-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	12672-29-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	11097-69-1
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	11096-82-5
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	1825-21-4
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	8001-35-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8081	Pest-PCB	39765-80-5
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	120-82-1
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	122-66-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	121-14-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	606-20-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	91-58-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	101-55-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	7005-72-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	86-73-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	83-32-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	208-96-8
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	120-12-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	95-50-1
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	541-73-1
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	106-46-7
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	56-55-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	50-32-8
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	191-24-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	205-99-2
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	207-08-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	108-60-1
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	218-01-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	53-70-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	132-64-9
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	206-44-0
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	118-74-1
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	87-68-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	67-72-1
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	193-39-5
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	91-20-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	90-12-0
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	91-57-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	98-95-3
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	86-30-6
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	85-01-8
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	129-00-0
97420935	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			5.7	EPA 8270/SIM	SV	483-65-8
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	35822-46-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	67562-39-4
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	55673-89-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	39227-28-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	70648-26-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	57653-85-7
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	57117-44-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	19408-74-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	72918-21-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	40321-76-4
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	57177-41-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	60851-34-5
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	57117-31-4
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	1746-01-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	51207-31-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	3268-87-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1613B	Dioxin/furans	39001-02-0
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	58-90-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	95-95-4
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	88-06-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	120-83-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	105-67-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	95-57-8
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	57057-83-7
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	60712-44-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	77102-94-4
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	2668-24-8
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	2460-49-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	16766-31-7
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	59-50-7
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	16766-30-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	87-86-5
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	108-95-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1653	GCP	2539-17-5
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 245.6	Hg	7439-97-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7429-90-5
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-36-0
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-38-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-39-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-41-7
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-43-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-47-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-48-4
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-50-8
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7439-92-1
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7439-96-5
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-02-0
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7782-49-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-22-4
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-28-0
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-62-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 200.8	ICP/MS	7440-66-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	32598-14-4
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	74472-37-0
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	31508-00-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	65510-44-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	57465-28-8
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	38380-08-4
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	69782-90-7
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	52663-72-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	32774-16-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	35065-30-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	35065-29-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	39635-31-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 1668	PCB congener	32598-13-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	309-00-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	319-84-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	56534-02-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	319-85-7
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	5103-71-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	5103-73-1
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	1022-22-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	319-86-8
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	1031078
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	5103-74-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	56641-38-4
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	76-44-8
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	1024-57-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	118-74-1
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	58-89-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	2385-85-5
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	53-19-0
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	3424-82-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	789-02-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	27304-13-8
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	72-54-8
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	72-55-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	50-29-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	12674-11-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	11104-28-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	11141-16-5
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	53469-21-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	12672-29-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	11097-69-1
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	11096-82-5
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	1825-21-4
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	8001-35-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8081	Pest-PCB	39765-80-5
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	120-82-1
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	122-66-7
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	121-14-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	606-20-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	91-58-7
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	101-55-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	7005-72-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	86-73-7
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	83-32-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	208-96-8
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	120-12-7
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	95-50-1
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	541-73-1
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	106-46-7
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	56-55-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	50-32-8
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	191-24-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	205-99-2
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	207-08-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	108-60-1
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	218-01-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	53-70-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	132-64-9
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	206-44-0
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	118-74-1
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	87-68-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	67-72-1
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	193-39-5
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	91-20-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	90-12-0
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	91-57-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	98-95-3
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	86-30-6
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	85-01-8
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	129-00-0
97420936	10/17/1997	Fall Chinook	WB	Yakima River	Columbia River	48	F	74	5		N			7.5	EPA 8270/SIM	SV	483-65-8
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	35822-46-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	67562-39-4
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	55673-89-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	39227-28-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	70648-26-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	57653-85-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	57117-44-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	19408-74-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	72918-21-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	40321-76-4
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	57177-41-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	60851-34-5
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	57117-31-4
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	1746-01-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	51207-31-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	3268-87-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1613B	Dioxin/furans	39001-02-0
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	58-90-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	95-95-4
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	88-06-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	120-83-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	105-67-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	95-57-8
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	57057-83-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	60712-44-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	77102-94-4
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	2668-24-8
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	2460-49-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	16766-31-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	59-50-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	16766-30-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	87-86-5
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	108-95-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1653	GCP	2539-17-5
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 245.6	Hg	7439-97-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7429-90-5
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-36-0
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-38-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-39-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-41-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-43-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-47-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-48-4
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-50-8
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7439-92-1
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7439-96-5
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-02-0
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7782-49-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-22-4
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-28-0
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-62-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 200.8	ICP/MS	7440-66-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	32598-14-4
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	74472-37-0
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	31508-00-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	65510-44-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	57465-28-8
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	38380-08-4
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	69782-90-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	52663-72-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	32774-16-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	35065-30-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	35065-29-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	39635-31-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 1668	PCB congener	32598-13-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	309-00-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	319-84-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	56534-02-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	319-85-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	5103-71-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	5103-73-1
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	1022-22-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	319-86-8
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	1031078
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	5103-74-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	56641-38-4
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	76-44-8
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	1024-57-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	118-74-1
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	58-89-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	2385-85-5
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	53-19-0
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	3424-82-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	789-02-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	27304-13-8
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	72-54-8
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	72-55-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	50-29-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	12674-11-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	11104-28-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	11141-16-5
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	53469-21-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	12672-29-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	11097-69-1
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	11096-82-5
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	1825-21-4
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	8001-35-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8081	Pest-PCB	39765-80-5
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	120-82-1
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	122-66-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	121-14-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	606-20-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	91-58-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	101-55-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	7005-72-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	86-73-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	83-32-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	208-96-8
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	120-12-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	95-50-1
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	541-73-1
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	106-46-7
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	56-55-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	50-32-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	191-24-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	205-99-2
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	207-08-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	108-60-1
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	218-01-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	53-70-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	132-64-9
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	206-44-0
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	118-74-1
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	87-68-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	67-72-1
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	193-39-5
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	91-20-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	90-12-0
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	91-57-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	98-95-3
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	86-30-6
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	85-01-8
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	129-00-0
97420937	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	N			3.5	EPA 8270/SIM	SV	483-65-8
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	35822-46-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	67562-39-4
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	55673-89-7
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	39227-28-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	70648-26-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	57653-85-7
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	57117-44-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	19408-74-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	72918-21-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	40321-76-4
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	57177-41-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	60851-34-5
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	57117-31-4
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	1746-01-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	51207-31-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	3268-87-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1613B	Dioxin/furans	39001-02-0
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	58-90-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	95-95-4
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	88-06-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	120-83-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	105-67-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	95-57-8
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	57057-83-7
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	60712-44-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	77102-94-4
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	2668-24-8
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	2460-49-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	16766-31-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	59-50-7
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	16766-30-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	87-86-5
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	108-95-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1653	GCP	2539-17-5
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 245.6	Hg	7439-97-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7429-90-5
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-36-0
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-38-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-39-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-41-7
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-43-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-47-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-48-4
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-50-8
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7439-92-1
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7439-96-5
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-02-0
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7782-49-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-22-4
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-28-0
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-62-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 200.8	ICP/MS	7440-66-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	32598-14-4
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	74472-37-0
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	31508-00-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	65510-44-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	57465-28-8
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	38380-08-4
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	69782-90-7
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	52663-72-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	32774-16-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	35065-30-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	35065-29-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	39635-31-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 1668	PCB congener	32598-13-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	309-00-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	319-84-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	56534-02-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	319-85-7
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	5103-71-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	5103-73-1
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	1022-22-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	319-86-8
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	1031078
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	5103-74-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	56641-38-4
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	76-44-8
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	1024-57-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	118-74-1
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	58-89-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	2385-85-5
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	53-19-0
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	3424-82-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	789-02-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	27304-13-8
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	72-54-8
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	72-55-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	50-29-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	12674-11-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	11104-28-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	11141-16-5
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	53469-21-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	12672-29-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	11097-69-1
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	11096-82-5
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	1825-21-4
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	8001-35-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8081	Pest-PCB	39765-80-5
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	120-82-1
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	122-66-7
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	121-14-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	606-20-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	91-58-7
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	101-55-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	7005-72-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	86-73-7
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	83-32-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	208-96-8
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	120-12-7
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	95-50-1
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	541-73-1
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	106-46-7
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	56-55-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	50-32-8
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	191-24-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	205-99-2
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	207-08-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	108-60-1
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	218-01-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	53-70-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	132-64-9
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	206-44-0
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	118-74-1
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	87-68-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	67-72-1
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	193-39-5
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	91-20-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	90-12-0
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	91-57-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	98-95-3
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	86-30-6
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	85-01-8
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	129-00-0
97420938	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			3.1	EPA 8270/SIM	SV	483-65-8
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	35822-46-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	67562-39-4
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	55673-89-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	39227-28-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	70648-26-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	57653-85-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	57117-44-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	19408-74-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	72918-21-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	40321-76-4
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	57177-41-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	60851-34-5
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	57117-31-4
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	1746-01-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	51207-31-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	3268-87-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1613B	Dioxin/furans	39001-02-0
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	58-90-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	95-95-4
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	88-06-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	120-83-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	105-67-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	95-57-8
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	57057-83-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	60712-44-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	77102-94-4
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	2668-24-8
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	2460-49-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	16766-31-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	59-50-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	16766-30-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	87-86-5
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	108-95-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1653	GCP	2539-17-5
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 245.6	Hg	7439-97-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7429-90-5
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-36-0
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-38-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-39-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-41-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-43-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-47-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-48-4
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-50-8
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7439-92-1
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7439-96-5
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-02-0
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7782-49-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-22-4
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-28-0
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-62-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 200.8	ICP/MS	7440-66-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	32598-14-4
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	74472-37-0
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	31508-00-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	65510-44-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	57465-28-8
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	38380-08-4
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	69782-90-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	52663-72-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	32774-16-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	35065-30-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	35065-29-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	39635-31-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 1668	PCB congener	32598-13-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	309-00-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	319-84-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	56534-02-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	319-85-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	5103-71-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	5103-73-1
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	1022-22-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	319-86-8
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	1031078
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	5103-74-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	56641-38-4
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	76-44-8
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	1024-57-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	118-74-1
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	58-89-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	2385-85-5
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	53-19-0
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	3424-82-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	789-02-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	27304-13-8
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	72-54-8
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	72-55-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	50-29-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	12674-11-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	11104-28-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	11141-16-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	53469-21-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	12672-29-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	11097-69-1
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	11096-82-5
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	1825-21-4
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	8001-35-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8081	Pest-PCB	39765-80-5
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	120-82-1
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	122-66-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	121-14-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	606-20-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	91-58-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	101-55-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	7005-72-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	86-73-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	83-32-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	208-96-8
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	120-12-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	95-50-1
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	541-73-1
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	106-46-7
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	56-55-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	50-32-8
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	191-24-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	205-99-2
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	207-08-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	108-60-1
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	218-01-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	53-70-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	132-64-9
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	206-44-0
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	118-74-1
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	87-68-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	67-72-1
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	193-39-5
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	91-20-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	90-12-0
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	91-57-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	98-95-3
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	86-30-6
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	85-01-8
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	129-00-0
97420939	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5		N			5.1	EPA 8270/SIM	SV	483-65-8
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	35822-46-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	67562-39-4
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	55673-89-7
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	39227-28-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	70648-26-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	57653-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	57117-44-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	19408-74-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	72918-21-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	40321-76-4
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	57177-41-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	60851-34-5
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	57117-31-4
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	1746-01-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	51207-31-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	3268-87-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1613B	Dioxin/furans	39001-02-0
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	58-90-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	95-95-4
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	88-06-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	120-83-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	105-67-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	95-57-8
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	57057-83-7
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	60712-44-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	77102-94-4
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	2668-24-8
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	2460-49-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	16766-31-7
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	59-50-7
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	16766-30-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	87-86-5
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	108-95-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1653	GCP	2539-17-5
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 245.6	Hg	7439-97-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7429-90-5
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-36-0
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-38-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-39-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-41-7
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-43-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-47-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-48-4
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-50-8
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7439-92-1
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7439-96-5
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-02-0
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7782-49-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-22-4
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-28-0
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-62-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 200.8	ICP/MS	7440-66-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	32598-14-4
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	74472-37-0
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	31508-00-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	65510-44-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	57465-28-8
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	38380-08-4
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	69782-90-7
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	52663-72-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	32774-16-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	35065-30-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	35065-29-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	39635-31-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 1668	PCB congener	32598-13-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	309-00-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	319-84-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	56534-02-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	319-85-7
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	5103-71-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	5103-73-1
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	1022-22-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	319-86-8
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	1031078
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	5103-74-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	56641-38-4
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	76-44-8
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	1024-57-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	118-74-1
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	58-89-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	2385-85-5
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	53-19-0
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	3424-82-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	789-02-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	27304-13-8
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	72-54-8
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	72-55-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	50-29-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	12674-11-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	11104-28-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	11141-16-5
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	53469-21-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	12672-29-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	11097-69-1
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	11096-82-5
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	1825-21-4
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	8001-35-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8081	Pest-PCB	39765-80-5
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	120-82-1
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	122-66-7
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	121-14-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	606-20-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	91-58-7
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	101-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	7005-72-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	86-73-7
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	83-32-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	208-96-8
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	120-12-7
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	95-50-1
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	541-73-1
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	106-46-7
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	56-55-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	50-32-8
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	191-24-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	205-99-2
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	207-08-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	108-60-1
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	218-01-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	53-70-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	132-64-9
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	206-44-0
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	118-74-1
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	87-68-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	67-72-1
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	193-39-5
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	91-20-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	90-12-0
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	91-57-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	98-95-3
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	86-30-6
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	85-01-8
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	129-00-0
97420940	10/17/1997	Fall Chinook	FS	Yakima River	Columbia River	48	F	75	5	7	D			3.5	EPA 8270/SIM	SV	483-65-8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	35822-46-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	67562-39-4
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	55673-89-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	39227-28-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	70648-26-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	57653-85-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	57117-44-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	19408-74-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	72918-21-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	40321-76-4
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	57177-41-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	60851-34-5
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	57117-31-4
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	1746-01-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	51207-31-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	3268-87-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1613B	Dioxin/furans	39001-02-0
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	58-90-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	95-95-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	88-06-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	120-83-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	105-67-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	95-57-8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	57057-83-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	60712-44-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	77102-94-4
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	2668-24-8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	2460-49-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	16766-31-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	59-50-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	16766-30-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	87-86-5
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	108-95-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1653	GCP	2539-17-5
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 245.6	Hg	7439-97-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7429-90-5
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-36-0
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-38-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-39-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-41-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-43-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-47-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-48-4
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-50-8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7439-92-1
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7439-96-5
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-02-0
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7782-49-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-22-4
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-28-0
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-62-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 200.8	ICP/MS	7440-66-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	32598-14-4
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	74472-37-0
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	31508-00-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	65510-44-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	57465-28-8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	38380-08-4
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	69782-90-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	52663-72-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	32774-16-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	35065-30-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	35065-29-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	39635-31-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 1668	PCB congener	32598-13-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	309-00-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	319-84-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	56534-02-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	319-85-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	5103-71-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	5103-73-1
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	1022-22-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	319-86-8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	1031078
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	5103-74-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	56641-38-4
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	76-44-8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	1024-57-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	118-74-1
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	58-89-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	2385-85-5
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	53-19-0
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	3424-82-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	789-02-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	27304-13-8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	72-54-8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	72-55-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	50-29-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	12674-11-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	11104-28-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	11141-16-5
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	53469-21-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	12672-29-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	11097-69-1
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	11096-82-5
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	1825-21-4
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	8001-35-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8081	Pest-PCB	39765-80-5
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	120-82-1
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	122-66-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	121-14-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	606-20-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	91-58-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	101-55-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	7005-72-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	86-73-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	83-32-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	208-96-8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	120-12-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	95-50-1
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	541-73-1
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	106-46-7
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	56-55-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	50-32-8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	191-24-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	205-99-2
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	207-08-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	108-60-1
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	218-01-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	53-70-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	132-64-9
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	206-44-0
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	118-74-1
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	87-68-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	67-72-1
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	193-39-5
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	91-20-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	90-12-0
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	91-57-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	98-95-3
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	86-30-6
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	85-01-8
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	129-00-0
97450966	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.6	EPA 8270/SIM	SV	483-65-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	35822-46-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	67562-39-4
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	55673-89-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	39227-28-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	70648-26-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	57653-85-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	57117-44-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	19408-74-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	72918-21-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	40321-76-4
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	57177-41-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	60851-34-5
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	57117-31-4
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	1746-01-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	51207-31-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	3268-87-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1613B	Dioxin/furans	39001-02-0
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	58-90-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	95-95-4
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	88-06-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	120-83-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	105-67-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	95-57-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	57057-83-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	60712-44-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	77102-94-4
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	2668-24-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	2460-49-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	16766-31-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	59-50-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	16766-30-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	87-86-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	108-95-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1653	GCP	2539-17-5
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 245.6	Hg	7439-97-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7429-90-5
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-36-0
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-38-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-39-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-41-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-43-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-47-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-48-4
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-50-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7439-92-1
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7439-96-5
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-02-0
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7782-49-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-22-4
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-28-0
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-62-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 200.8	ICP/MS	7440-66-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	32598-14-4
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	74472-37-0
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	31508-00-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	65510-44-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	57465-28-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	38380-08-4
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	69782-90-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	52663-72-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	32774-16-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	35065-30-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	35065-29-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	39635-31-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 1668	PCB congener	32598-13-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	309-00-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	319-84-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	56534-02-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	319-85-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	5103-71-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	5103-73-1
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	1022-22-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	319-86-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	1031-07-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	5103-74-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	56641-38-4
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	76-44-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	1024-57-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	118-74-1
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	58-89-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	2385-85-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	53-19-0
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	3424-82-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	789-02-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	27304-13-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	72-54-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	72-55-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	50-29-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	12674-11-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	11104-28-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	11141-16-5
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	53469-21-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	12672-29-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	11097-69-1
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	11096-82-5
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	1825-21-4
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	8001-35-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8081	Pest-PCB	39765-80-5
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	120-82-1
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	122-66-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	121-14-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	606-20-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	91-58-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	101-55-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	7005-72-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	86-73-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	83-32-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	208-96-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	120-12-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	95-50-1
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	541-73-1
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	106-46-7
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	56-55-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	50-32-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	191-24-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	205-99-2
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	207-08-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	108-60-1
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	218-01-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	53-70-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	132-64-9
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	206-44-0
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	118-74-1
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	87-68-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	67-72-1
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	193-39-5
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	91-20-3
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	90-12-0
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	91-57-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	98-95-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	86-30-6
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	85-01-8
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	129-00-0
97450967	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.2	EPA 8270/SIM	SV	483-65-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	35822-46-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	67562-39-4
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	55673-89-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	39227-28-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	70648-26-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	57653-85-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	57117-44-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	19408-74-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	72918-21-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	40321-76-4
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	57177-41-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	60851-34-5
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	57117-31-4
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	1746-01-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	51207-31-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	3268-87-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1613B	Dioxin/furans	39001-02-0
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	58-90-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	95-95-4
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	88-06-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	120-83-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	105-67-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	95-57-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	57057-83-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	60712-44-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	77102-94-4
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	2668-24-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	2460-49-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	16766-31-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	59-50-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	16766-30-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	87-86-5
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	108-95-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1653	GCP	2539-17-5
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 245.6	Hg	7439-97-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7429-90-5
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-36-0
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-38-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-39-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-41-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-43-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-47-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-48-4
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-50-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7439-92-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7439-96-5
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-02-0
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7782-49-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-22-4
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-28-0
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-62-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 200.8	ICP/MS	7440-66-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	32598-14-4
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	74472-37-0
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	31508-00-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	65510-44-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	57465-28-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	38380-08-4
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	69782-90-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	52663-72-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	32774-16-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	35065-30-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	35065-29-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	39635-31-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 1668	PCB congener	32598-13-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	309-00-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	319-84-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	56534-02-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	319-85-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	5103-71-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	5103-73-1
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	1022-22-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	319-86-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	1031-07-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	5103-74-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	56641-38-4
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	76-44-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	1024-57-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	118-74-1
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	58-89-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	2385-85-5
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	53-19-0
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	3424-82-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	789-02-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	27304-13-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	72-54-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	72-55-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	50-29-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	12674-11-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	11104-28-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	11141-16-5
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	53469-21-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	12672-29-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	11097-69-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	11096-82-5
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	1825-21-4
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	8001-35-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8081	Pest-PCB	39765-80-5
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	120-82-1
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	122-66-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	121-14-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	606-20-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	91-58-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	101-55-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	7005-72-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	86-73-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	83-32-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	208-96-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	120-12-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	95-50-1
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	541-73-1
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	106-46-7
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	56-55-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	50-32-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	191-24-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	205-99-2
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	207-08-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	108-60-1
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	218-01-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	53-70-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	132-64-9
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	206-44-0
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	118-74-1
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	87-68-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	67-72-1
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	193-39-5
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	91-20-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	90-12-0
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	91-57-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	98-95-3
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	86-30-6
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	85-01-8
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	129-00-0
97450968	11/5/1997	Coho	FS	Umatilla River	Columbia River	30		76	6		N			2.1	EPA 8270/SIM	SV	483-65-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	35822-46-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	67562-39-4
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	55673-89-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	39227-28-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	70648-26-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	57653-85-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	57117-44-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	19408-74-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	72918-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	40321-76-4
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	57177-41-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	60851-34-5
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	57117-31-4
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	1746-01-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	51207-31-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	3268-87-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1613B	Dioxin/furans	39001-02-0
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	58-90-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	95-95-4
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	88-06-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	120-83-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	105-67-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	95-57-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	57057-83-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	60712-44-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	77102-94-4
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	2668-24-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	2460-49-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	16766-31-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	59-50-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	16766-30-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	87-86-5
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	108-95-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1653	GCP	2539-17-5
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 245.6	Hg	7439-97-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7429-90-5
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-36-0
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-38-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-39-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-41-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-43-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-47-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-48-4
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-50-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7439-92-1
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7439-96-5
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-02-0
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7782-49-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-22-4
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-28-0
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-62-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 200.8	ICP/MS	7440-66-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	32598-14-4
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	74472-37-0
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	31508-00-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	65510-44-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	57465-28-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	38380-08-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	69782-90-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	52663-72-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	32774-16-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	35065-30-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	35065-29-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	39635-31-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 1668	PCB congener	32598-13-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	309-00-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	319-84-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	56534-02-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	319-85-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	5103-71-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	5103-73-1
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	1022-22-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	319-86-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	1031-07-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	5103-74-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	56641-38-4
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	76-44-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	1024-57-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	118-74-1
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	58-89-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	2385-85-5
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	53-19-0
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	3424-82-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	789-02-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	27304-13-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	72-54-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	72-55-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	50-29-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	12674-11-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	11104-28-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	11141-16-5
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	53469-21-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	12672-29-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	11097-69-1
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	11096-82-5
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	1825-21-4
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	8001-35-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8081	Pest-PCB	39765-80-5
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	120-82-1
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	122-66-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	121-14-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	606-20-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	91-58-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	101-55-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	7005-72-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	86-73-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	83-32-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	208-96-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	120-12-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	95-50-1
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	541-73-1
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	106-46-7
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	56-55-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	50-32-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	191-24-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	205-99-2
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	207-08-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	108-60-1
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	218-01-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	53-70-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	132-64-9
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	206-44-0
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	118-74-1
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	87-68-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	67-72-1
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	193-39-5
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	91-20-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	90-12-0
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	91-57-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	98-95-3
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	86-30-6
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	85-01-8
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	129-00-0
97450970	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.3	EPA 8270/SIM	SV	483-65-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	35822-46-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	67562-39-4
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	55673-89-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	39227-28-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	70648-26-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	57653-85-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	57117-44-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	19408-74-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	72918-21-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	40321-76-4
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	57177-41-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	60851-34-5
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	57117-31-4
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	1746-01-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	51207-31-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	3268-87-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1613B	Dioxin/furans	39001-02-0
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	58-90-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	95-95-4
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	88-06-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	120-83-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	105-67-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	95-57-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	57057-83-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	60712-44-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	77102-94-4
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	2668-24-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	2460-49-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	16766-31-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	59-50-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	16766-30-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	87-86-5
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	108-95-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1653	GCP	2539-17-5
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 245.6	Hg	7439-97-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7429-90-5
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-36-0
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-38-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-39-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-41-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-43-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-47-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-48-4
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-50-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7439-92-1
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7439-96-5
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-02-0
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7782-49-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-22-4
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-28-0
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-62-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 200.8	ICP/MS	7440-66-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	32598-14-4
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	74472-37-0
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	31508-00-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	65510-44-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	57465-28-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	38380-08-4
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	69782-90-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	52663-72-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	32774-16-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	35065-30-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	35065-29-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	39635-31-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 1668	PCB congener	32598-13-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	309-00-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	319-84-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	56534-02-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	319-85-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	5103-71-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	5103-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	1022-22-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	319-86-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	1031-07-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	5103-74-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	56641-38-4
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	76-44-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	1024-57-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	118-74-1
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	58-89-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	2385-85-5
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	53-19-0
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	3424-82-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	789-02-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	27304-13-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	72-54-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	72-55-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	50-29-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	12674-11-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	11104-28-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	11141-16-5
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	53469-21-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	12672-29-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	11097-69-1
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	11096-82-5
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	1825-21-4
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	8001-35-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8081	Pest-PCB	39765-80-5
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	120-82-1
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	122-66-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	121-14-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	606-20-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	91-58-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	101-55-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	7005-72-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	86-73-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	83-32-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	208-96-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	120-12-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	95-50-1
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	541-73-1
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	106-46-7
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	56-55-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	50-32-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	191-24-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	205-99-2
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	207-08-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	108-60-1
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	218-01-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	53-70-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	132-64-9
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	206-44-0
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	118-74-1
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	87-68-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	67-72-1
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	193-39-5
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	91-20-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	90-12-0
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	91-57-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	98-95-3
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	86-30-6
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	85-01-8
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	129-00-0
97450971	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8.4	EPA 8270/SIM	SV	483-65-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	35822-46-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	67562-39-4
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	55673-89-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	39227-28-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	70648-26-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	57653-85-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	57117-44-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	19408-74-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	72918-21-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	40321-76-4
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	57177-41-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	60851-34-5
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	57117-31-4
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	1746-01-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	51207-31-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	3268-87-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1613B	Dioxin/furans	39001-02-0
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	58-90-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	95-95-4
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	88-06-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	120-83-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	105-67-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	95-57-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	57057-83-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	60712-44-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	77102-94-4
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	2668-24-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	2460-49-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	16766-31-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	59-50-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	16766-30-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	87-86-5
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	108-95-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1653	GCP	2539-17-5
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 245.6	Hg	7439-97-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7429-90-5
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-36-0
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-38-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-39-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-41-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-43-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-47-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-48-4
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-50-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7439-92-1
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7439-96-5
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-02-0
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7782-49-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-22-4
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-28-0
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-62-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 200.8	ICP/MS	7440-66-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	32598-14-4
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	74472-37-0
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	31508-00-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	65510-44-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	57465-28-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	38380-08-4
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	69782-90-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	52663-72-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	32774-16-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	35065-30-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	35065-29-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	39635-31-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 1668	PCB congener	32598-13-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	309-00-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	319-84-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	56534-02-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	319-85-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	5103-71-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	5103-73-1
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	1022-22-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	319-86-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	1031-07-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	5103-74-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	56641-38-4
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	76-44-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	1024-57-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	118-74-1
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	58-89-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	2385-85-5
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	53-19-0
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	3424-82-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	789-02-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	27304-13-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	72-54-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	72-55-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	50-29-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	12674-11-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	11104-28-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	11141-16-5
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	53469-21-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	12672-29-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	11097-69-1
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	11096-82-5
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	1825-21-4
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	8001-35-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8081	Pest-PCB	39765-80-5
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	120-82-1
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	122-66-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	121-14-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	606-20-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	91-58-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	101-55-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	7005-72-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	86-73-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	83-32-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	208-96-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	120-12-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	95-50-1
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	541-73-1
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	106-46-7
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	56-55-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	50-32-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	191-24-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	205-99-2
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	207-08-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	108-60-1
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	218-01-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	53-70-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	132-64-9
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	206-44-0
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	118-74-1
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	87-68-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	67-72-1
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	193-39-5
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	91-20-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	90-12-0
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	91-57-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	98-95-3
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	86-30-6
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	85-01-8
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	129-00-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97450972	11/5/1997	Coho	E	Umatilla River	Columbia River	30		77	NA		N			8	EPA 8270/SIM	SV	483-65-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8085	AED-Pest	unknown
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8085	AED-Pest	unknown
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8085	AED-Pest	unknown
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	35822-46-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	67562-39-4
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	55673-89-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	39227-28-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	70648-26-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	57653-85-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	57117-44-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	19408-74-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	72918-21-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	40321-76-4
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	57177-41-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	60851-34-5
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	57117-31-4
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	1746-01-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	51207-31-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	3268-87-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1613B	Dioxin/furans	39001-02-0
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	58-90-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	95-95-4
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	88-06-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	120-83-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	105-67-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	95-57-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	57057-83-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	60712-44-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	77102-94-4
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	2668-24-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	2460-49-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	16766-31-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	59-50-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	16766-30-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	87-86-5
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	108-95-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1653	GCP	2539-17-5
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 245.6	Hg	7439-97-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7429-90-5
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-36-0
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-38-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-39-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-41-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-43-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-47-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-48-4
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-50-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7439-92-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7439-96-5
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-02-0
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7782-49-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-22-4
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-28-0
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-62-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-66-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	32598-14-4
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	74472-37-0
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	31508-00-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	65510-44-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	57465-28-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	38380-08-4
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	69782-90-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	52663-72-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	32774-16-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	35065-30-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	35065-29-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	39635-31-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 1668	PCB congener	32598-13-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	309-00-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	319-84-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	56534-02-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	319-85-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	5103-71-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	5103-73-1
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	1022-22-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	319-86-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	1031-07-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	5103-74-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	56641-38-4
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	76-44-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	1024-57-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	118-74-1
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	58-89-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	2385-85-5
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	53-19-0
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	3424-82-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	789-02-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	27304-13-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	72-54-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	72-55-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	50-29-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	12674-11-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	11104-28-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	11141-16-5
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	53469-21-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	12672-29-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	11097-69-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	11096-82-5
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	1825-21-4
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	8001-35-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8081	Pest-PCB	39765-80-5
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	120-82-1
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	122-66-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	121-14-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	606-20-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	91-58-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	101-55-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	7005-72-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	86-73-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	83-32-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	208-96-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	120-12-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	95-50-1
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	541-73-1
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	106-46-7
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	56-55-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	50-32-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	191-24-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	205-99-2
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	207-08-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	108-60-1
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	218-01-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	53-70-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	132-64-9
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	206-44-0
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	118-74-1
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	87-68-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	67-72-1
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	193-39-5
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	91-20-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	90-12-0
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	91-57-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	98-95-3
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	86-30-6
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	85-01-8
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	129-00-0
97470990	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	N	R.	AL	8.1	EPA 8270/SIM	SV	483-65-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8085	AED-Pest	unknown
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8085	AED-Pest	unknown
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8085	AED-Pest	unknown
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	35822-46-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	67562-39-4
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	55673-89-7
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	39227-28-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	70648-26-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	57653-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	57117-44-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	19408-74-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	72918-21-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	40321-76-4
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	57177-41-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	60851-34-5
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	57117-31-4
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	1746-01-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	51207-31-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	3268-87-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1613B	Dioxin/furans	39001-02-0
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	58-90-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	95-95-4
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	88-06-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	120-83-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	105-67-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	95-57-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	57057-83-7
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	60712-44-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	77102-94-4
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	2668-24-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	2460-49-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	16766-31-7
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	59-50-7
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	16766-30-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	87-86-5
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	108-95-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1653	GCP	2539-17-5
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 245.6	Hg	7439-97-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7429-90-5
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-36-0
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-38-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-39-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-41-7
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-43-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-47-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-48-4
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-50-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7439-92-1
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7439-96-5
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-02-0
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7782-49-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-22-4
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-28-0
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-62-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 200.8	ICP/MS	7440-66-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	32598-14-4
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	74472-37-0
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	31508-00-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	65510-44-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	57465-28-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	38380-08-4
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	69782-90-7
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	52663-72-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	32774-16-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	35065-30-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	35065-29-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	39635-31-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 1668	PCB congener	32598-13-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	309-00-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	319-84-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	56534-02-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	319-85-7
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	5103-71-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	5103-73-1
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	1022-22-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	319-86-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	1031-07-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	5103-74-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	56641-38-4
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	76-44-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	1024-57-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	118-74-1
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	58-89-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	2385-85-5
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	53-19-0
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	3424-82-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	789-02-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	27304-13-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	72-54-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	72-55-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	50-29-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	12674-11-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	11104-28-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	11141-16-5
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	53469-21-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	12672-29-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	11097-69-1
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	11096-82-5
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	1825-21-4
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	8001-35-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8081	Pest-PCB	39765-80-5
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	120-82-1
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	122-66-7
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	121-14-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	606-20-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	91-58-7
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	101-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	7005-72-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	86-73-7
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	83-32-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	208-96-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	120-12-7
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	95-50-1
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	541-73-1
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	106-46-7
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	56-55-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	50-32-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	191-24-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	205-99-2
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	207-08-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	108-60-1
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	218-01-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	53-70-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	132-64-9
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	206-44-0
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	118-74-1
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	87-68-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	67-72-1
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	193-39-5
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	91-20-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	90-12-0
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	91-57-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	98-95-3
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	86-30-6
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	85-01-8
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	129-00-0
97470991	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35		N	R.	AL	9.5	EPA 8270/SIM	SV	483-65-8
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8085	AED-Pest	unknown
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8085	AED-Pest	unknown
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8085	AED-Pest	unknown
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	35822-46-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	67562-39-4
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	55673-89-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	39227-28-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	70648-26-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	57653-85-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	57117-44-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	19408-74-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	72918-21-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	40321-76-4
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	57177-41-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	60851-34-5
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	57117-31-4
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	1746-01-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	51207-31-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	3268-87-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1613B	Dioxin/furans	39001-02-0
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	58-90-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	95-95-4
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	88-06-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	120-83-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	105-67-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	95-57-8
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	57057-83-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	60712-44-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	77102-94-4
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	2668-24-8
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	2460-49-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	16766-31-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	59-50-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	16766-30-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	87-86-5
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	108-95-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1653	GCP	2539-17-5
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 245.6	Hg	7439-97-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7429-90-5
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-36-0
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-38-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-39-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-41-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-43-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-47-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-48-4
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-50-8
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7439-92-1
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7439-96-5
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-02-0
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7782-49-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-22-4
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-28-0
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-62-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 200.8	ICP/MS	7440-66-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	32598-14-4
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	74472-37-0
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	31508-00-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	65510-44-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	57465-28-8
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	38380-08-4
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	69782-90-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	52663-72-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	32774-16-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	35065-30-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	35065-29-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	39635-31-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 1668	PCB congener	32598-13-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	309-00-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	319-84-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	56534-02-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	319-85-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	5103-71-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	5103-73-1
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	1022-22-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	319-86-8
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	1031-07-8
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	5103-74-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	56641-38-4
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	76-44-8
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	1024-57-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	118-74-1
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	58-89-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	2385-85-5
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	53-19-0
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	3424-82-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	789-02-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	27304-13-8
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	72-54-8
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	72-55-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	50-29-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	12674-11-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	11104-28-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	11141-16-5
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	53469-21-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	12672-29-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	11097-69-1
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	11096-82-5
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	1825-21-4
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	8001-35-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8081	Pest-PCB	39765-80-5
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	120-82-1
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	122-66-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	121-14-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	606-20-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	91-58-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	101-55-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	7005-72-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	86-73-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	83-32-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	208-96-8
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	120-12-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	95-50-1
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	541-73-1
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	106-46-7
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	56-55-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	50-32-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	191-24-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	205-99-2
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	207-08-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	108-60-1
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	218-01-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	53-70-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	132-64-9
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	206-44-0
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	118-74-1
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	87-68-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	67-72-1
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	193-39-5
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	91-20-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	90-12-0
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	91-57-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	98-95-3
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	86-30-6
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	85-01-8
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	129-00-0
97470992	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	P	78	35		N	R.	AL	8.1	EPA 8270/SIM	SV	483-65-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8085	AED-Pest	unknown
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8085	AED-Pest	unknown
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8085	AED-Pest	unknown
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	35822-46-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	67562-39-4
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	55673-89-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	39227-28-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	70648-26-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	57653-85-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	57117-44-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	19408-74-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	72918-21-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	40321-76-4
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	57177-41-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	60851-34-5
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	57117-31-4
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	1746-01-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	51207-31-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	3268-87-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1613B	Dioxin/furans	39001-02-0
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	58-90-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	95-95-4
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	88-06-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	120-83-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	105-67-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	95-57-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	57057-83-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	60712-44-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	77102-94-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	2668-24-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	2460-49-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	16766-31-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	59-50-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	16766-30-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	87-86-5
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	108-95-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1653	GCP	2539-17-5
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 245.6	Hg	7439-97-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7429-90-5
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-36-0
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-38-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-39-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-41-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-43-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-47-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-48-4
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-50-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7439-92-1
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7439-96-5
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-02-0
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7782-49-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-22-4
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-28-0
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-62-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 200.8	ICP/MS	7440-66-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	32598-14-4
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	74472-37-0
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	31508-00-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	65510-44-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	57465-28-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	38380-08-4
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	69782-90-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	52663-72-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	32774-16-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	35065-30-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	35065-29-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	39635-31-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 1668	PCB congener	32598-13-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	309-00-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	319-84-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	56534-02-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	319-85-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	5103-71-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	5103-73-1
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	1022-22-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	319-86-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	1031-07-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	5103-74-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	56641-38-4
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	76-44-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	1024-57-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	118-74-1
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	58-89-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	2385-85-5
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	53-19-0
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	3424-82-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	789-02-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	27304-13-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	72-54-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	72-55-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	50-29-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	12674-11-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	11104-28-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	11141-16-5
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	53469-21-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	12672-29-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	11097-69-1
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	11096-82-5
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	1825-21-4
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	8001-35-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8081	Pest-PCB	39765-80-5
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	120-82-1
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	122-66-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	121-14-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	606-20-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	91-58-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	101-55-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	7005-72-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	86-73-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	83-32-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	208-96-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	120-12-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	95-50-1
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	541-73-1
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	106-46-7
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	56-55-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	50-32-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	191-24-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	205-99-2
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	207-08-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	108-60-1
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	218-01-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	53-70-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	132-64-9
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	206-44-0
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	118-74-1
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	87-68-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	67-72-1
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	193-39-5
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	91-20-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	90-12-0
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	91-57-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	98-95-3
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	86-30-6
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	85-01-8
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	129-00-0
97470993	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	6.9	EPA 8270/SIM	SV	483-65-8
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8085	AED-Pest	unknown
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8085	AED-Pest	unknown
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8085	AED-Pest	unknown
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	35822-46-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	67562-39-4
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	55673-89-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	39227-28-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	70648-26-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	57653-85-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	57117-44-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	19408-74-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	72918-21-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	40321-76-4
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	57177-41-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	60851-34-5
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	57117-31-4
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	1746-01-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	51207-31-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	3268-87-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1613B	Dioxin/furans	39001-02-0
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	58-90-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	95-95-4
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	88-06-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	120-83-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	105-67-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	95-57-8
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	57057-83-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	60712-44-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	77102-94-4
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	2668-24-8
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	2460-49-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	16766-31-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	59-50-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	16766-30-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	87-86-5
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	108-95-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1653	GCP	2539-17-5
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 245.6	Hg	7439-97-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7429-90-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-36-0
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-38-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-39-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-41-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-43-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-47-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-48-4
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-50-8
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7439-92-1
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7439-96-5
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-02-0
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7782-49-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-22-4
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-28-0
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-62-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 200.8	ICP/MS	7440-66-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	32598-14-4
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	74472-37-0
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	31508-00-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	65510-44-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	57465-28-8
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	38380-08-4
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	69782-90-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	52663-72-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	32774-16-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	35065-30-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	35065-29-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	39635-31-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 1668	PCB congener	32598-13-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	309-00-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	319-84-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	56534-02-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	319-85-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	5103-71-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	5103-73-1
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	1022-22-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	319-86-8
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	1031-07-8
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	5103-74-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	56641-38-4
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	76-44-8
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	1024-57-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	118-74-1
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	58-89-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	2385-85-5
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	53-19-0
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	3424-82-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	789-02-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	27304-13-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	72-54-8
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	72-55-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	50-29-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	12674-11-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	11104-28-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	11141-16-5
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	53469-21-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	12672-29-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	11097-69-1
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	11096-82-5
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	1825-21-4
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	8001-35-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8081	Pest-PCB	39765-80-5
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	120-82-1
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	122-66-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	121-14-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	606-20-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	91-58-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	101-55-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	7005-72-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	86-73-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	83-32-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	208-96-8
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	120-12-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	95-50-1
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	541-73-1
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	106-46-7
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	56-55-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	50-32-8
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	191-24-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	205-99-2
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	207-08-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	108-60-1
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	218-01-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	53-70-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	132-64-9
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	206-44-0
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	118-74-1
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	87-68-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	67-72-1
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	193-39-5
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	91-20-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	90-12-0
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	91-57-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	98-95-3
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	86-30-6
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	85-01-8
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	129-00-0
97470994	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	O	79	35		N	R.	AL	7.7	EPA 8270/SIM	SV	483-65-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8085	AED-Pest	unknown
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8085	AED-Pest	unknown
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8085	AED-Pest	unknown
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	35822-46-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	67562-39-4
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	55673-89-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	39227-28-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	70648-26-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	57653-85-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	57117-44-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	19408-74-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	72918-21-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	40321-76-4
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	57177-41-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	60851-34-5
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	57117-31-4
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	1746-01-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	51207-31-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	3268-87-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1613B	Dioxin/furans	39001-02-0
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	58-90-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	95-95-4
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	88-06-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	120-83-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	105-67-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	95-57-8
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	57057-83-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	60712-44-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	77102-94-4
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	2668-24-8
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	2460-49-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	16766-31-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	59-50-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	16766-30-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	87-86-5
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	108-95-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1653	GCP	2539-17-5
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 245.6	Hg	7439-97-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7429-90-5
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-36-0
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-38-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-39-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-41-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-43-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-47-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-48-4
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-50-8
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7439-92-1
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7439-96-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-02-0
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7782-49-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-22-4
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-28-0
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-62-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 200.8	ICP/MS	7440-66-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	32598-14-4
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	74472-37-0
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	31508-00-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	65510-44-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	57465-28-8
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	38380-08-4
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	69782-90-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	52663-72-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	32774-16-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	35065-30-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	35065-29-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	39635-31-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 1668	PCB congener	32598-13-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	309-00-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	319-84-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	56534-02-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	319-85-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	5103-71-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	5103-73-1
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	1022-22-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	319-86-8
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	1031-07-8
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	5103-74-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	56641-38-4
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	76-44-8
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	1024-57-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	118-74-1
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	58-89-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	2385-85-5
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	53-19-0
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	3424-82-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	789-02-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	27304-13-8
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	72-54-8
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	72-55-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	50-29-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	12674-11-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	11104-28-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	11141-16-5
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	53469-21-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	12672-29-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	11097-69-1
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	11096-82-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	1825-21-4
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	8001-35-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8081	Pest-PCB	39765-80-5
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	120-82-1
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	122-66-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	121-14-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	606-20-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	91-58-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	101-55-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	7005-72-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	86-73-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	83-32-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	208-96-8
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	120-12-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	95-50-1
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	541-73-1
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	106-46-7
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	56-55-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	50-32-8
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	191-24-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	205-99-2
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	207-08-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	108-60-1
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	218-01-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	53-70-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	132-64-9
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	206-44-0
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	118-74-1
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	87-68-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	67-72-1
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	193-39-5
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	91-20-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	90-12-0
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	91-57-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	98-95-3
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	86-30-6
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	85-01-8
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	129-00-0
97470995	11/19/1997	Mountain Whitefish	FS	Columbia River	Pacific Ocean	9	N	79	35		N	R.	AL	7.4	EPA 8270/SIM	SV	483-65-8
97470996	11/19/1997	Mountain Whitefish	WB	Columbia River	Pacific Ocean	9	Q	78	35	r1	D	R.O.	AL				
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	3383-96-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	15972-60-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	834-12-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	1610-17-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	1912-24-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	642-71-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	86-50-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	1861-40-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	1194-65-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	314-40-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	23184-66-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	2008-41-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	2425-06-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	133-06-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	786-19-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	5234-68-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	101-21-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	5598-13-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	52645-53-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	56-72-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	21725-46-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	1134-23-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	1897-45-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	2136-79-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	78-48-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	298-03-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	126-75-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	2303-16-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	333-41-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	90-98-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	120-36-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	62-73-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	60-57-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	60-51-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	78-34-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	957-51-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	298-04-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	330-54-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	959-98-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	33213-65-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	1031-07-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	72-20-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	7421-93-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	53494-70-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	2104-64-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	759-94-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	55283-68-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	563-12-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	13194-48-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	22224-92-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	60168-88-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	122-14-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	115-90-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	55-38-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	51630-58-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	59756-60-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	944-22-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	961-11-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	unknown
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	51235-04-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	732-11-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	115-32-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	121-75-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	150-50-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	57837-19-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	51218-45-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	72-43-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	*5598130
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	*311455
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	21087-64-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	7786-34-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	113-48-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	2212-67-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	15299-99-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	27314-13-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	42874-03-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	56-38-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	298-00-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	1114-71-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	40487-42-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	unknown
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	298-02-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	297-99-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	26399-36-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	1610-18-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	7287-19-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	23950-58-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	1918-16-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	2312-35-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	139-40-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	31218-83-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	299-84-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	122-34-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	3689-24-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	35400-43-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	34014-18-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	5902-51-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	886-50-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	unknown
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	43121-43-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	2303-17-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	1582-09-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8085	AED-Pest	1929-77-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	35822-46-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	67562-39-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	55673-89-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	39227-28-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	70648-26-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	57653-85-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	57117-44-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	19408-74-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	72918-21-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	40321-76-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	57177-41-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	60851-34-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	57117-31-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	1746-01-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	51207-31-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	3268-87-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1613B	Dioxin/furans	39001-02-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	58-90-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	95-95-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	88-06-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	120-83-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	105-67-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	95-57-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	57057-83-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	60712-44-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	77102-94-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	2668-24-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	2460-49-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	16766-31-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	59-50-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	16766-30-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	87-86-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	108-95-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1653	GCP	2539-17-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 245.6	Hg	7439-97-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7429-90-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-36-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-38-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-39-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-41-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-43-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-47-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-48-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-50-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7439-92-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7439-96-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-02-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7782-49-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-22-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-28-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-62-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 200.8	ICP/MS	7440-66-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	32598-14-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	74472-37-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	31508-00-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	65510-44-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	57465-28-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	38380-08-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	69782-90-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	52663-72-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	32774-16-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	35065-30-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	35065-29-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	39635-31-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 1668	PCB congener	32598-13-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	309-00-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	319-84-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	56534-02-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	319-85-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	5103-71-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	5103-73-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	1022-22-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	319-86-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	1031-07-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	5103-74-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	56641-38-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	76-44-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	1024-57-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	118-74-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	58-89-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	2385-85-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	53-19-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	3424-82-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	789-02-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	27304-13-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	72-54-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	72-55-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	50-29-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	12674-11-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	11104-28-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	11141-16-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	53469-21-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	12672-29-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	11097-69-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	11096-82-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	1825-21-4
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	8001-35-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8081	Pest-PCB	39765-80-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	120-82-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	122-66-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	121-14-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	606-20-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	91-58-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	101-55-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	7005-72-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	86-73-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	83-32-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	208-96-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	120-12-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	95-50-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	541-73-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	106-46-7
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	56-55-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	50-32-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	191-24-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	205-99-2
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	207-08-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	108-60-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	218-01-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	53-70-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	132-64-9
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	206-44-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	118-74-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	87-68-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	67-72-1
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	193-39-5
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	91-20-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	90-12-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	91-57-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	98-95-3
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	86-30-6
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	85-01-8
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	129-00-0
97490850	12/3/1997	Walleye	WB	Columbia River	Pacific Ocean	7	B	81	4		N			6.9	EPA 8270/SIM	SV	483-65-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	35822-46-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	67562-39-4
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	55673-89-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	39227-28-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	70648-26-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	57653-85-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	57117-44-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	19408-74-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	72918-21-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	40321-76-4
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	57177-41-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	60851-34-5
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	57117-31-4
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	1746-01-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	51207-31-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	3268-87-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1613B	Dioxin/furans	39001-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	58-90-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	95-95-4
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	88-06-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	120-83-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	105-67-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	95-57-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	57057-83-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	60712-44-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	77102-94-4
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	2668-24-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	2460-49-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	16766-31-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	59-50-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	16766-30-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	87-86-5
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	108-95-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1653	GCP	2539-17-5
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 245.6	Hg	7439-97-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7429-90-5
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-36-0
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-38-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-39-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-41-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-43-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-47-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-48-4
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-50-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7439-92-1
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7439-96-5
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-02-0
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7782-49-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-22-4
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-28-0
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-62-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 200.8	ICP/MS	7440-66-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	32598-14-4
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	74472-37-0
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	31508-00-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	65510-44-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	57465-28-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	38380-08-4
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	69782-90-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	52663-72-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	32774-16-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	35065-30-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	35065-29-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	39635-31-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 1668	PCB congener	32598-13-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	309-00-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	319-84-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	56534-02-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	319-85-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	5103-71-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	5103-73-1
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	1022-22-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	319-86-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	1031-07-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	5103-74-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	56641-38-4
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	76-44-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	1024-57-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	118-74-1
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	58-89-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	2385-85-5
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	53-19-0
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	3424-82-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	789-02-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	27304-13-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	72-54-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	72-55-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	50-29-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	12674-11-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	11104-28-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	11141-16-5
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	53469-21-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	12672-29-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	11097-69-1
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	11096-82-5
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	1825-21-4
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	8001-35-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8081	Pest-PCB	39765-80-5
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	120-82-1
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	122-66-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	121-14-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	606-20-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	91-58-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	101-55-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	7005-72-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	86-73-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	83-32-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	208-96-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	120-12-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	95-50-1
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	541-73-1
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	106-46-7
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	56-55-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	50-32-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	191-24-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	205-99-2
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	207-08-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	108-60-1
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	218-01-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	53-70-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	132-64-9
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	206-44-0
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	118-74-1
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	87-68-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	67-72-1
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	193-39-5
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	91-20-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	90-12-0
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	91-57-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	98-95-3
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	86-30-6
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	85-01-8
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	129-00-0
97490851	12/4/1997	Walleye	WB	Columbia River	Pacific Ocean	7	D	81	4		N			7.5	EPA 8270/SIM	SV	483-65-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	3383-96-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	15972-60-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	834-12-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	1610-17-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	1912-24-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	642-71-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	86-50-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	1861-40-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	1194-65-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	314-40-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	23184-66-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	2008-41-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	2425-06-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	133-06-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	786-19-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	5234-68-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	101-21-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	5598-13-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	52645-53-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	56-72-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	21725-46-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	1134-23-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	1897-45-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	2136-79-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	78-48-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	298-03-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	126-75-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	2303-16-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	333-41-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	90-98-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	120-36-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	62-73-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	60-57-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	60-51-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	78-34-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	957-51-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	298-04-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	330-54-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	959-98-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	33213-65-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	1031-07-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	72-20-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	7421-93-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	53494-70-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	2104-64-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	759-94-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	55283-68-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	563-12-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	13194-48-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	22224-92-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	60168-88-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	122-14-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	115-90-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	55-38-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	51630-58-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	59756-60-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	944-22-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	961-11-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	unknown
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	51235-04-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	732-11-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	115-32-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	121-75-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	150-50-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	57837-19-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	51218-45-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	72-43-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	*5598130
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	*311455
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	21087-64-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	7786-34-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	113-48-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	2212-67-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	15299-99-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	27314-13-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	42874-03-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	56-38-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	298-00-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	1114-71-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	40487-42-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	unknown
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	298-02-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	297-99-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	26399-36-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	1610-18-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	7287-19-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	23950-58-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	1918-16-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	2312-35-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	139-40-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	31218-83-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	299-84-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	122-34-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	3689-24-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	35400-43-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	34014-18-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	5902-51-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	886-50-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	unknown
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	43121-43-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	2303-17-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	1582-09-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8085	AED-Pest	1929-77-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	35822-46-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	67562-39-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	55673-89-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	39227-28-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	70648-26-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	57653-85-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	57117-44-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	19408-74-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	72918-21-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	40321-76-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	57177-41-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	60851-34-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	57117-31-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	1746-01-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	51207-31-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	3268-87-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1613B	Dioxin/furans	39001-02-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	58-90-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	95-95-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	88-06-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	120-83-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	105-67-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	95-57-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	57057-83-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	60712-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	77102-94-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	2668-24-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	2460-49-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	16766-31-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	59-50-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	16766-30-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	87-86-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	108-95-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1653	GCP	2539-17-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 245.6	Hg	7439-97-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7429-90-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-36-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-38-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-39-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-41-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-43-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-47-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-48-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-50-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7439-92-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7439-96-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-02-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7782-49-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-22-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-28-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-62-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 200.8	ICP/MS	7440-66-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	32598-14-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	74472-37-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	31508-00-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	65510-44-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	57465-28-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	38380-08-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	69782-90-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	52663-72-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	32774-16-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	35065-30-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	35065-29-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	39635-31-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 1668	PCB congener	32598-13-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	309-00-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	319-84-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	56534-02-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	319-85-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	5103-71-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	5103-73-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	1022-22-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	319-86-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	1031-07-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	5103-74-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	56641-38-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	76-44-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	1024-57-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	118-74-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	58-89-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	2385-85-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	53-19-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	3424-82-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	789-02-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	27304-13-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	72-54-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	72-55-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	50-29-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	12674-11-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	11104-28-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	11141-16-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	53469-21-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	12672-29-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	11097-69-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	11096-82-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	1825-21-4
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	8001-35-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8081	Pest-PCB	39765-80-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	120-82-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	122-66-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	121-14-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	606-20-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	91-58-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	101-55-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	7005-72-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	86-73-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	83-32-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	208-96-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	120-12-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	95-50-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	541-73-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	106-46-7
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	56-55-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	50-32-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	191-24-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	205-99-2
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	207-08-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	108-60-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	218-01-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	53-70-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	132-64-9
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	206-44-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	87-68-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	67-72-1
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	193-39-5
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	91-20-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	90-12-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	91-57-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	98-95-3
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	86-30-6
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	85-01-8
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	129-00-0
97500950	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N	R.	AL	13.1	EPA 8270/SIM	SV	483-65-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	3383-96-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	15972-60-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	834-12-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	1610-17-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	1912-24-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	642-71-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	86-50-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	1861-40-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	1194-65-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	314-40-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	23184-66-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	2008-41-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	2425-06-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	133-06-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	786-19-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	5234-68-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	101-21-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	5598-13-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	52645-53-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	56-72-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	21725-46-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	1134-23-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	1897-45-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	2136-79-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	78-48-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	298-03-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	126-75-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	2303-16-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	333-41-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	90-98-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	120-36-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	62-73-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	60-57-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	60-51-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	78-34-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	957-51-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	298-04-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	330-54-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	959-98-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	33213-65-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	1031-07-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	72-20-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	7421-93-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	53494-70-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	2104-64-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	759-94-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	55283-68-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	563-12-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	13194-48-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	22224-92-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	60168-88-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	122-14-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	115-90-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	55-38-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	51630-58-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	59756-60-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	944-22-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	961-11-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	unknown
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	51235-04-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	732-11-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	115-32-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	121-75-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	150-50-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	57837-19-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	51218-45-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	72-43-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	*5598130
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	*311455
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	21087-64-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	7786-34-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	113-48-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	2212-67-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	15299-99-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	27314-13-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	42874-03-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	56-38-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	298-00-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	1114-71-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	40487-42-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	unknown
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	298-02-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	297-99-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	26399-36-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	1610-18-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	7287-19-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	23950-58-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	1918-16-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	2312-35-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	139-40-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	31218-83-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	299-84-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	122-34-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	3689-24-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	35400-43-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	34014-18-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	5902-51-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	886-50-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	unknown
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	43121-43-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	2303-17-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	1582-09-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8085	AED-Pest	1929-77-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	35822-46-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	67562-39-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	55673-89-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	39227-28-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	70648-26-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	57653-85-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	57117-44-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	19408-74-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	72918-21-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	40321-76-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	57177-41-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	60851-34-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	57117-31-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	1746-01-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	51207-31-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	3268-87-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1613B	Dioxin/furans	39001-02-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	58-90-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	95-95-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	88-06-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	120-83-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	105-67-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	95-57-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	57057-83-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	60712-44-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	77102-94-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	2668-24-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	2460-49-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	16766-31-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	59-50-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	16766-30-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	87-86-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	108-95-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1653	GCP	2539-17-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 245.6	Hg	7439-97-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7429-90-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-36-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-38-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-39-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-41-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-43-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-47-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-48-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-50-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7439-92-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7439-96-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-02-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7782-49-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-22-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-28-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-62-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 200.8	ICP/MS	7440-66-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	32598-14-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	74472-37-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	31508-00-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	65510-44-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	57465-28-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	38380-08-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	69782-90-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	52663-72-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	32774-16-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	35065-30-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	35065-29-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	39635-31-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 1668	PCB congener	32598-13-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	309-00-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	319-84-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	56534-02-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	319-85-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	5103-71-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	5103-73-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	1022-22-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	319-86-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	1031-07-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	5103-74-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	56641-38-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	76-44-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	1024-57-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	118-74-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	58-89-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	2385-85-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	53-19-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	3424-82-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	789-02-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	27304-13-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	72-54-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	72-55-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	50-29-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	12674-11-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	11104-28-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	11141-16-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	53469-21-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	12672-29-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	11097-69-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	11096-82-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	1825-21-4
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	8001-35-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8081	Pest-PCB	39765-80-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	120-82-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	122-66-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	121-14-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	606-20-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	91-58-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	101-55-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	7005-72-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	86-73-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	83-32-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	208-96-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	120-12-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	95-50-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	541-73-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	106-46-7
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	56-55-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	50-32-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	191-24-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	205-99-2
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	207-08-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	108-60-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	218-01-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	53-70-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	132-64-9
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	206-44-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	118-74-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	87-68-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	67-72-1
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	193-39-5
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	91-20-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	90-12-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	91-57-6
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	98-95-3
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	86-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	85-01-8
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	129-00-0
97500951	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			14.5	EPA 8270/SIM	SV	483-65-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	3383-96-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	15972-60-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	834-12-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	1610-17-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	1912-24-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	642-71-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	86-50-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	1861-40-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	1194-65-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	314-40-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	23184-66-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	2008-41-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	2425-06-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	133-06-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	786-19-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	5234-68-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	101-21-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	5598-13-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	52645-53-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	56-72-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	21725-46-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	1134-23-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	1897-45-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	2136-79-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	78-48-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	298-03-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	126-75-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	2303-16-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	333-41-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	90-98-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	120-36-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	62-73-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	60-57-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	60-51-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	78-34-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	957-51-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	298-04-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	330-54-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	959-98-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	33213-65-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	1031-07-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	72-20-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	7421-93-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	53494-70-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	2104-64-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	759-94-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	55283-68-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	563-12-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	13194-48-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	22224-92-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	60168-88-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	122-14-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	115-90-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	55-38-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	51630-58-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	59756-60-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	944-22-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	961-11-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	unknown
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	51235-04-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	732-11-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	115-32-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	121-75-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	150-50-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	57837-19-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	51218-45-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	72-43-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	*5598130
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	*311455
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	21087-64-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	7786-34-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	113-48-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	2212-67-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	15299-99-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	27314-13-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	42874-03-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	56-38-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	298-00-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	1114-71-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	40487-42-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	unknown
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	298-02-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	297-99-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	26399-36-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	1610-18-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	7287-19-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	23950-58-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	1918-16-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	2312-35-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	139-40-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	31218-83-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	299-84-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	122-34-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	3689-24-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	35400-43-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	34014-18-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	5902-51-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	886-50-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	unknown
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	43121-43-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	2303-17-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	1582-09-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8085	AED-Pest	1929-77-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	35822-46-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	67562-39-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	55673-89-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	39227-28-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	70648-26-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	57653-85-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	57117-44-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	19408-74-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	72918-21-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	40321-76-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	57177-41-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	60851-34-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	57117-31-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	1746-01-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	51207-31-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	3268-87-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1613B	Dioxin/furans	39001-02-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	58-90-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	95-95-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	88-06-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	120-83-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	105-67-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	95-57-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	57057-83-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	60712-44-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	77102-94-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	2668-24-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	2460-49-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	16766-31-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	59-50-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	16766-30-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	87-86-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	108-95-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1653	GCP	2539-17-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 245.6	Hg	7439-97-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7429-90-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-36-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-38-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-39-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-41-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-43-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-47-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-48-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-50-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7439-92-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7439-96-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-02-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7782-49-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-22-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-28-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-62-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 200.8	ICP/MS	7440-66-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	32598-14-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	74472-37-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	31508-00-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	65510-44-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	57465-28-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	38380-08-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	69782-90-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	52663-72-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	32774-16-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	35065-30-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	35065-29-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	39635-31-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 1668	PCB congener	32598-13-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	309-00-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	319-84-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	56534-02-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	319-85-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	5103-71-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	5103-73-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	1022-22-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	319-86-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	1031-07-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	5103-74-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	56641-38-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	76-44-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	1024-57-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	118-74-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	58-89-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	2385-85-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	53-19-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	3424-82-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	789-02-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	27304-13-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	72-54-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	72-55-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	50-29-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	12674-11-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	11104-28-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	11141-16-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	53469-21-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	12672-29-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	11097-69-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	11096-82-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	1825-21-4
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	8001-35-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8081	Pest-PCB	39765-80-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	120-82-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	122-66-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	121-14-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	606-20-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	91-58-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	101-55-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	7005-72-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	86-73-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	83-32-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	208-96-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	120-12-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	95-50-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	541-73-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	106-46-7
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	56-55-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	50-32-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	191-24-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	205-99-2
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	207-08-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	108-60-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	218-01-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	53-70-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	132-64-9
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	206-44-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	118-74-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	87-68-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	67-72-1
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	193-39-5
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	91-20-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	90-12-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	91-57-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	98-95-3
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	86-30-6
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	85-01-8
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	129-00-0
97500952	12/9/1997	Channel Catfish	WB	Columbia River	Pacific Ocean	8	F	84	6		N			21	EPA 8270/SIM	SV	483-65-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	35822-46-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	67562-39-4
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	55673-89-7
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	39227-28-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	70648-26-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	57653-85-7
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	57117-44-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	19408-74-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	72918-21-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	40321-76-4
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	57177-41-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	60851-34-5
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	57117-31-4
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	1746-01-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	51207-31-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	3268-87-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1613B	Dioxin/furans	39001-02-0
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	58-90-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	95-95-4
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	88-06-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	120-83-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	105-67-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	95-57-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	57057-83-7
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	60712-44-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	77102-94-4
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	2668-24-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	2460-49-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	16766-31-7
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	59-50-7
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	16766-30-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	87-86-5
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	108-95-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1653	GCP	2539-17-5
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 245.6	Hg	7439-97-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7429-90-5
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-36-0
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-38-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-39-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-41-7
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-43-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-47-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-48-4
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-50-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7439-92-1
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7439-96-5
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-02-0
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7782-49-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-22-4
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-28-0
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-62-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 200.8	ICP/MS	7440-66-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	32598-14-4
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	74472-37-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	31508-00-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	65510-44-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	57465-28-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	38380-08-4
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	69782-90-7
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	52663-72-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	32774-16-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	35065-30-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	35065-29-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	39635-31-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 1668	PCB congener	32598-13-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	309-00-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	319-84-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	56534-02-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	319-85-7
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	5103-71-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	5103-73-1
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	1022-22-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	319-86-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	1031-07-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	5103-74-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	56641-38-4
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	76-44-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	1024-57-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	118-74-1
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	58-89-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	2385-85-5
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	53-19-0
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	3424-82-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	789-02-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	27304-13-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	72-54-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	72-55-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	50-29-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	12674-11-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	11104-28-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	11141-16-5
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	53469-21-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	12672-29-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	11097-69-1
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	11096-82-5
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	1825-21-4
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	8001-35-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8081	Pest-PCB	39765-80-5
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	120-82-1
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	122-66-7
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	121-14-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	606-20-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	91-58-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	101-55-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	7005-72-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	86-73-7
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	83-32-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	208-96-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	120-12-7
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	95-50-1
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	541-73-1
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	106-46-7
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	56-55-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	50-32-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	191-24-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	205-99-2
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	207-08-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	108-60-1
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	218-01-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	53-70-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	132-64-9
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	206-44-0
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	118-74-1
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	87-68-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	67-72-1
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	193-39-5
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	91-20-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	90-12-0
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	91-57-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	98-95-3
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	86-30-6
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	85-01-8
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	129-00-0
97500953	12/9/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	F	85	6		N	R.	AL	6.4	EPA 8270/SIM	SV	483-65-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	35822-46-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	67562-39-4
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	55673-89-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	39227-28-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	70648-26-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	57653-85-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	57117-44-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	19408-74-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	72918-21-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	40321-76-4
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	57177-41-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	60851-34-5
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	57117-31-4
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	1746-01-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	51207-31-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	3268-87-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1613B	Dioxin/furans	39001-02-0
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	58-90-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	95-95-4
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	88-06-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	120-83-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	105-67-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	95-57-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	57057-83-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	60712-44-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	77102-94-4
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	2668-24-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	2460-49-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	16766-31-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	59-50-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	16766-30-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	87-86-5
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	108-95-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1653	GCP	2539-17-5
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 245.6	Hg	7439-97-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7429-90-5
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-36-0
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-38-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-39-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-41-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-43-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-47-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-48-4
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-50-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7439-92-1
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7439-96-5
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-02-0
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7782-49-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-22-4
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-28-0
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-62-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 200.8	ICP/MS	7440-66-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	32598-14-4
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	74472-37-0
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	31508-00-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	65510-44-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	57465-28-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	38380-08-4
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	69782-90-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	52663-72-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	32774-16-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	35065-30-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	35065-29-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	39635-31-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 1668	PCB congener	32598-13-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	309-00-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	319-84-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	56534-02-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	319-85-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	5103-71-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	5103-73-1
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	1022-22-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	319-86-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	1031-07-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	5103-74-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	56641-38-4
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	76-44-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	1024-57-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	118-74-1
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	58-89-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	2385-85-5
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	53-19-0
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	3424-82-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	789-02-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	27304-13-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	72-54-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	72-55-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	50-29-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	12674-11-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	11104-28-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	11141-16-5
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	53469-21-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	12672-29-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	11097-69-1
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	11096-82-5
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	1825-21-4
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	8001-35-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8081	Pest-PCB	39765-80-5
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	120-82-1
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	122-66-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	121-14-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	606-20-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	91-58-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	101-55-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	7005-72-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	86-73-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	83-32-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	208-96-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	120-12-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	95-50-1
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	541-73-1
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	106-46-7
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	56-55-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	50-32-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	191-24-2
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	205-99-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	207-08-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	108-60-1
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	218-01-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	53-70-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	132-64-9
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	206-44-0
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	118-74-1
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	87-68-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	67-72-1
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	193-39-5
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	91-20-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	90-12-0
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	91-57-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	98-95-3
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	86-30-6
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	85-01-8
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	129-00-0
97500954	12/10/1997	Largescale Sucker	WB	Columbia River	Pacific Ocean	8	I	85	6		N	R.	AL	6.5	EPA 8270/SIM	SV	483-65-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	35822-46-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	67562-39-4
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	55673-89-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	39227-28-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	70648-26-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	57653-85-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	57117-44-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	19408-74-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	72918-21-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	40321-76-4
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	57177-41-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	60851-34-5
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	57117-31-4
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	1746-01-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	51207-31-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	3268-87-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1613B	Dioxin/furans	39001-02-0
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	58-90-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	95-95-4
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	88-06-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	120-83-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	105-67-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	95-57-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	57057-83-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	60712-44-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	77102-94-4
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	2668-24-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	2460-49-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	16766-31-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	59-50-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	16766-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	87-86-5
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	108-95-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1653	GCP	2539-17-5
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 245.6	Hg	7439-97-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7429-90-5
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-36-0
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-38-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-39-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-41-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-43-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-47-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-48-4
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-50-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7439-92-1
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7439-96-5
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-02-0
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7782-49-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-22-4
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-28-0
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-62-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 200.8	ICP/MS	7440-66-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	32598-14-4
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	74472-37-0
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	31508-00-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	65510-44-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	57465-28-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	38380-08-4
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	69782-90-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	52663-72-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	32774-16-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	35065-30-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	35065-29-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	39635-31-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 1668	PCB congener	32598-13-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	309-00-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	319-84-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	56534-02-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	319-85-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	5103-71-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	5103-73-1
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	1022-22-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	319-86-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	1031-07-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	5103-74-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	56641-38-4
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	76-44-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	1024-57-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	118-74-1
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	58-89-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	2385-85-5
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	53-19-0
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	3424-82-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	789-02-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	27304-13-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	72-54-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	72-55-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	50-29-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	12674-11-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	11104-28-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	11141-16-5
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	53469-21-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	12672-29-6
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	11097-69-1
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	11096-82-5
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	1825-21-4
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	8001-35-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8081	Pest-PCB	39765-80-5
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	120-82-1
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	122-66-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	121-14-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	606-20-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	91-58-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	101-55-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	7005-72-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	86-73-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	83-32-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	208-96-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	120-12-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	95-50-1
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	541-73-1
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	106-46-7
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	56-55-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	50-32-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	191-24-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	205-99-2
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	207-08-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	108-60-1
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	218-01-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	53-70-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	132-64-9
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	206-44-0
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	118-74-1
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	87-68-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	67-72-1
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	193-39-5
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	91-20-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	90-12-0
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	91-57-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	98-95-3
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	85-01-8
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	129-00-0
97500956	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	B	86	9		N			20.6	EPA 8270/SIM	SV	483-65-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	35822-46-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	67562-39-4
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	55673-89-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	39227-28-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	70648-26-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	57653-85-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	57117-44-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	19408-74-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	72918-21-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	40321-76-4
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	57177-41-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	60851-34-5
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	57117-31-4
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	1746-01-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	51207-31-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	3268-87-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1613B	Dioxin/furans	39001-02-0
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	58-90-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	95-95-4
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	88-06-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	120-83-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	105-67-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	95-57-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	57057-83-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	60712-44-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	77102-94-4
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	2668-24-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	2460-49-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	16766-31-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	59-50-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	16766-30-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	87-86-5
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	108-95-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1653	GCP	2539-17-5
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 245.6	Hg	7439-97-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7429-90-5
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-36-0
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-38-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-39-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-41-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-43-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-47-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-48-4
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-50-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7439-92-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7439-96-5
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-02-0
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7782-49-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-22-4
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-28-0
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-62-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 200.8	ICP/MS	7440-66-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	32598-14-4
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	74472-37-0
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	31508-00-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	65510-44-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	57465-28-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	38380-08-4
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	69782-90-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	52663-72-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	32774-16-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	35065-30-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	35065-29-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	39635-31-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 1668	PCB congener	32598-13-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	309-00-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	319-84-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	56534-02-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	319-85-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	5103-71-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	5103-73-1
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	1022-22-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	319-86-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	1031-07-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	5103-74-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	56641-38-4
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	76-44-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	1024-57-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	118-74-1
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	58-89-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	2385-85-5
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	53-19-0
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	3424-82-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	789-02-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	27304-13-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	72-54-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	72-55-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	50-29-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	12674-11-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	11104-28-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	11141-16-5
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	53469-21-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	12672-29-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	11097-69-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	11096-82-5
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	1825-21-4
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	8001-35-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8081	Pest-PCB	39765-80-5
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	120-82-1
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	122-66-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	121-14-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	606-20-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	91-58-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	101-55-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	7005-72-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	86-73-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	83-32-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	208-96-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	120-12-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	95-50-1
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	541-73-1
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	106-46-7
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	56-55-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	50-32-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	191-24-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	205-99-2
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	207-08-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	108-60-1
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	218-01-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	53-70-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	132-64-9
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	206-44-0
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	118-74-1
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	87-68-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	67-72-1
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	193-39-5
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	91-20-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	90-12-0
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	91-57-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	98-95-3
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	86-30-6
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	85-01-8
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	129-00-0
97500957	12/10/1997	Channel Catfish	FS	Columbia River	Pacific Ocean	8	C	86	8		N	R.	AL	12.4	EPA 8270/SIM	SV	483-65-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	35822-46-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	67562-39-4
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	55673-89-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	39227-28-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	70648-26-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	57653-85-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	57117-44-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	19408-74-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	72918-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	40321-76-4
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	57177-41-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	60851-34-5
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	57117-31-4
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	1746-01-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	51207-31-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	3268-87-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1613B	Dioxin/furans	39001-02-0
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	58-90-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	95-95-4
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	88-06-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	120-83-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	105-67-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	95-57-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	57057-83-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	60712-44-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	77102-94-4
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	2668-24-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	2460-49-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	16766-31-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	59-50-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	16766-30-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	87-86-5
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	108-95-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1653	GCP	2539-17-5
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 245.6	Hg	7439-97-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7429-90-5
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-36-0
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-38-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-39-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-41-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-43-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-47-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-48-4
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-50-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7439-92-1
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7439-96-5
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-02-0
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7782-49-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-22-4
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-28-0
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-62-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 200.8	ICP/MS	7440-66-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	32598-14-4
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	74472-37-0
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	31508-00-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	65510-44-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	57465-28-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	38380-08-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	69782-90-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	52663-72-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	32774-16-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	35065-30-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	35065-29-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	39635-31-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 1668	PCB congener	32598-13-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	309-00-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	319-84-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	56534-02-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	319-85-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	5103-71-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	5103-73-1
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	1022-22-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	319-86-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	1031-07-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	5103-74-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	56641-38-4
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	76-44-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	1024-57-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	118-74-1
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	58-89-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	2385-85-5
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	53-19-0
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	3424-82-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	789-02-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	27304-13-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	72-54-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	72-55-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	50-29-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	12674-11-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	11104-28-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	11141-16-5
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	53469-21-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	12672-29-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	11097-69-1
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	11096-82-5
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	1825-21-4
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	8001-35-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8081	Pest-PCB	39765-80-5
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	120-82-1
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	122-66-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	121-14-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	606-20-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	91-58-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	101-55-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	7005-72-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	86-73-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	83-32-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	208-96-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	120-12-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	95-50-1
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	541-73-1
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	106-46-7
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	56-55-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	50-32-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	191-24-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	205-99-2
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	207-08-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	108-60-1
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	218-01-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	53-70-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	132-64-9
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	206-44-0
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	118-74-1
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	87-68-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	67-72-1
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	193-39-5
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	91-20-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	90-12-0
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	91-57-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	98-95-3
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	86-30-6
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	85-01-8
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	129-00-0
97500965	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	D	82	1		N	R.	AL	8.7	EPA 8270/SIM	SV	483-65-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	3383-96-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	15972-60-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	834-12-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	1610-17-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	1912-24-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	642-71-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	86-50-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	1861-40-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	1194-65-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	314-40-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	23184-66-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	2008-41-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	2425-06-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	133-06-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	786-19-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	5234-68-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	101-21-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	5598-13-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	52645-53-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	56-72-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	21725-46-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	1134-23-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	1897-45-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	2136-79-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	78-48-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	298-03-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	126-75-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	2303-16-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	333-41-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	90-98-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	120-36-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	62-73-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	60-57-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	60-51-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	78-34-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	957-51-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	298-04-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	330-54-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	959-98-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	33213-65-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	1031-07-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	72-20-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	7421-93-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	53494-70-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	2104-64-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	759-94-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	55283-68-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	563-12-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	13194-48-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	22224-92-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	60168-88-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	122-14-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	115-90-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	55-38-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	51630-58-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	59756-60-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	944-22-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	961-11-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	unknown
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	51235-04-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	732-11-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	115-32-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	121-75-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	150-50-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	57837-19-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	51218-45-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	72-43-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	*5598130
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	*311455
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	21087-64-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	7786-34-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	113-48-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	2212-67-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	15299-99-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	27314-13-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	42874-03-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	56-38-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	298-00-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	1114-71-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	40487-42-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	unknown
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	298-02-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	297-99-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	26399-36-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	1610-18-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	7287-19-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	23950-58-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	1918-16-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	2312-35-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	139-40-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	31218-83-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	299-84-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	122-34-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	3689-24-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	35400-43-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	34014-18-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	5902-51-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	886-50-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	unknown
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	43121-43-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	2303-17-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	1582-09-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8085	AED-Pest	1929-77-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	35822-46-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	67562-39-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	55673-89-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	39227-28-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	70648-26-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	57653-85-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	57117-44-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	19408-74-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	72918-21-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	40321-76-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	57177-41-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	60851-34-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	57117-31-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	1746-01-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	51207-31-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	3268-87-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	39001-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	58-90-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	95-95-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	88-06-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	120-83-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	105-67-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	95-57-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	57057-83-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	60712-44-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	77102-94-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	2668-24-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	2460-49-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	16766-31-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	59-50-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	16766-30-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	87-86-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	108-95-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1653	GCP	2539-17-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 245.6	Hg	7439-97-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7429-90-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-36-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-38-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-39-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-41-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-43-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-47-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-48-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-50-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7439-92-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7439-96-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-02-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7782-49-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-22-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-28-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-62-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-66-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	32598-14-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	74472-37-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	31508-00-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	65510-44-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	57465-28-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	38380-08-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	69782-90-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	52663-72-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	32774-16-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	35065-30-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	35065-29-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	39635-31-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 1668	PCB congener	32598-13-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	309-00-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	319-84-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	56534-02-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	319-85-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	5103-71-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	5103-73-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	1022-22-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	319-86-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	1031-07-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	5103-74-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	56641-38-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	76-44-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	1024-57-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	118-74-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	58-89-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	2385-85-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	53-19-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	3424-82-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	789-02-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	27304-13-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	72-54-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	72-55-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	50-29-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	12674-11-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	11104-28-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	11141-16-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	53469-21-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	12672-29-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	11097-69-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	11096-82-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	1825-21-4
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	8001-35-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8081	Pest-PCB	39765-80-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	120-82-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	122-66-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	121-14-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	606-20-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	91-58-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	101-55-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	7005-72-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	86-73-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	83-32-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	208-96-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	120-12-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	95-50-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	541-73-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	106-46-7
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	56-55-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	50-32-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	191-24-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	205-99-2
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	207-08-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	108-60-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	218-01-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	53-70-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	132-64-9
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	206-44-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	118-74-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	87-68-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	67-72-1
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	193-39-5
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	91-20-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	90-12-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	91-57-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	98-95-3
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	86-30-6
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	85-01-8
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	129-00-0
97500966	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	N	R.	AL	7.3	EPA 8270/SIM	SV	483-65-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	3383-96-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	15972-60-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	834-12-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	1610-17-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	1912-24-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	642-71-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	86-50-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	1861-40-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	1194-65-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	314-40-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	23184-66-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	2008-41-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	2425-06-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	133-06-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	786-19-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	5234-68-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	101-21-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	5598-13-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	52645-53-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	56-72-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	21725-46-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	1134-23-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	1897-45-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	2136-79-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	78-48-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	298-03-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	126-75-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	2303-16-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	333-41-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	90-98-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	120-36-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	62-73-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	60-57-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	60-51-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	78-34-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	957-51-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	298-04-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	330-54-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	959-98-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	33213-65-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	1031-07-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	72-20-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	7421-93-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	53494-70-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	2104-64-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	759-94-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	55283-68-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	563-12-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	13194-48-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	22224-92-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	60168-88-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	122-14-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	115-90-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	55-38-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	51630-58-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	59756-60-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	944-22-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	961-11-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	unknown
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	51235-04-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	732-11-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	115-32-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	121-75-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	150-50-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	57837-19-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	51218-45-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	72-43-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	*5598130
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	*311455
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	21087-64-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	7786-34-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	113-48-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	2212-67-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	15299-99-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	27314-13-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	42874-03-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	56-38-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	298-00-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	1114-71-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	40487-42-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	unknown
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	298-02-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	297-99-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	26399-36-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	1610-18-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	7287-19-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	23950-58-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	1918-16-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	2312-35-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	139-40-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	31218-83-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	299-84-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	122-34-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	3689-24-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	35400-43-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	34014-18-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	5902-51-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	886-50-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	unknown
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	43121-43-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	2303-17-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	1582-09-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8085	AED-Pest	1929-77-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	35822-46-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	67562-39-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	55673-89-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	39227-28-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	70648-26-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	57653-85-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	57117-44-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	19408-74-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	72918-21-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	40321-76-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	57177-41-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	60851-34-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	57117-31-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	1746-01-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	51207-31-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	3268-87-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1613B	Dioxin/furans	39001-02-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	58-90-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	95-95-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	88-06-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	120-83-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	105-67-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	95-57-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	57057-83-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	60712-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	77102-94-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	2668-24-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	2460-49-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	16766-31-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	59-50-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	16766-30-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	87-86-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	108-95-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1653	GCP	2539-17-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 245.6	Hg	7439-97-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7429-90-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-36-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-38-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-39-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-41-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-43-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-47-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-48-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-50-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7439-92-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7439-96-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-02-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7782-49-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-22-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-28-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-62-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 200.8	ICP/MS	7440-66-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	32598-14-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	74472-37-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	31508-00-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	65510-44-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	57465-28-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	38380-08-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	69782-90-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	52663-72-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	32774-16-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	35065-30-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	35065-29-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	39635-31-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 1668	PCB congener	32598-13-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	309-00-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	319-84-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	56534-02-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	319-85-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	5103-71-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	5103-73-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	1022-22-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	319-86-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	1031-07-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	5103-74-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	56641-38-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	76-44-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	1024-57-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	118-74-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	58-89-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	2385-85-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	53-19-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	3424-82-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	789-02-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	27304-13-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	72-54-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	72-55-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	50-29-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	12674-11-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	11104-28-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	11141-16-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	53469-21-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	12672-29-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	11097-69-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	11096-82-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	1825-21-4
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	8001-35-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8081	Pest-PCB	39765-80-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	120-82-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	122-66-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	121-14-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	606-20-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	91-58-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	101-55-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	7005-72-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	86-73-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	83-32-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	208-96-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	120-12-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	95-50-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	541-73-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	106-46-7
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	56-55-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	50-32-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	191-24-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	205-99-2
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	207-08-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	108-60-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	218-01-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	53-70-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	132-64-9
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	206-44-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	87-68-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	67-72-1
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	193-39-5
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	91-20-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	90-12-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	91-57-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	98-95-3
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	86-30-6
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	85-01-8
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	129-00-0
97500967	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	B	82	1	8	D	R.	AL	7.7	EPA 8270/SIM	SV	483-65-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	3383-96-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	15972-60-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	834-12-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	1610-17-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	1912-24-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	642-71-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	86-50-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	1861-40-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	1194-65-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	314-40-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	23184-66-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	2008-41-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	2425-06-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	133-06-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	786-19-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	5234-68-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	101-21-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	5598-13-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	52645-53-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	56-72-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	21725-46-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	1134-23-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	1897-45-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	2136-79-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	78-48-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	298-03-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	126-75-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	2303-16-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	333-41-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	90-98-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	120-36-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	62-73-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	60-57-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	60-51-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	78-34-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	957-51-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	298-04-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	330-54-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	959-98-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	33213-65-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	1031-07-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	72-20-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	7421-93-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	53494-70-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	2104-64-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	759-94-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	55283-68-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	563-12-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	13194-48-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	22224-92-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	60168-88-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	122-14-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	115-90-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	55-38-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	51630-58-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	59756-60-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	944-22-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	961-11-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	unknown
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	51235-04-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	732-11-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	115-32-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	121-75-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	150-50-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	57837-19-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	51218-45-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	72-43-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	*5598130
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	*311455
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	21087-64-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	7786-34-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	113-48-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	2212-67-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	15299-99-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	27314-13-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	42874-03-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	56-38-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	298-00-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	1114-71-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	40487-42-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	unknown
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	298-02-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	297-99-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	26399-36-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	1610-18-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	7287-19-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	23950-58-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	1918-16-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	2312-35-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	139-40-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	31218-83-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	299-84-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	122-34-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	3689-24-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	35400-43-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	34014-18-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	5902-51-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	886-50-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	unknown
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	43121-43-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	2303-17-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	1582-09-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8085	AED-Pest	1929-77-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	35822-46-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	67562-39-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	55673-89-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	39227-28-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	70648-26-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	57653-85-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	57117-44-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	19408-74-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	72918-21-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	40321-76-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	57177-41-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	60851-34-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	57117-31-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	1746-01-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	51207-31-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	3268-87-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1613B	Dioxin/furans	39001-02-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	58-90-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	95-95-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	88-06-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	120-83-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	105-67-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	95-57-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	57057-83-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	60712-44-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	77102-94-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	2668-24-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	2460-49-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	16766-31-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	59-50-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	16766-30-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	87-86-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	108-95-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1653	GCP	2539-17-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 245.6	Hg	7439-97-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7429-90-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-36-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-38-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-39-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-41-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-43-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-47-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-48-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-50-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7439-92-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7439-96-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-02-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7782-49-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-22-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-28-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-62-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 200.8	ICP/MS	7440-66-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	32598-14-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	74472-37-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	31508-00-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	65510-44-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	57465-28-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	38380-08-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	69782-90-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	52663-72-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	32774-16-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	35065-30-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	35065-29-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	39635-31-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 1668	PCB congener	32598-13-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	309-00-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	319-84-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	56534-02-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	319-85-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	5103-71-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	5103-73-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	1022-22-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	319-86-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	1031-07-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	5103-74-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	56641-38-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	76-44-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	1024-57-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	118-74-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	58-89-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	2385-85-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	53-19-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	3424-82-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	789-02-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	27304-13-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	72-54-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	72-55-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	50-29-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	12674-11-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	11104-28-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	11141-16-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	53469-21-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	12672-29-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	11097-69-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	11096-82-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	1825-21-4
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	8001-35-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8081	Pest-PCB	39765-80-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	120-82-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	122-66-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	121-14-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	606-20-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	91-58-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	101-55-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	7005-72-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	86-73-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	83-32-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	208-96-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	120-12-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	95-50-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	541-73-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	106-46-7
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	56-55-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	50-32-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	191-24-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	205-99-2
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	207-08-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	108-60-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	218-01-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	53-70-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	132-64-9
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	206-44-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	118-74-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	87-68-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	67-72-1
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	193-39-5
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	91-20-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	90-12-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	91-57-6
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	98-95-3
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	86-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	85-01-8
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	129-00-0
97500968	12/9/1997	White Sturgeon	FW	Columbia River	Pacific Ocean	9	A	82	1		N	R.	AL	13.9	EPA 8270/SIM	SV	483-65-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	3383-96-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	15972-60-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	834-12-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	1610-17-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	1912-24-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	642-71-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	86-50-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	1861-40-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	1194-65-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	314-40-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	23184-66-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	2008-41-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	2425-06-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	133-06-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	786-19-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	5234-68-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	101-21-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	5598-13-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	52645-53-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	56-72-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	21725-46-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	1134-23-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	1897-45-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	2136-79-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	78-48-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	298-03-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	126-75-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	2303-16-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	333-41-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	90-98-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	120-36-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	62-73-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	60-57-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	60-51-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	78-34-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	957-51-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	298-04-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	330-54-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	959-98-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	33213-65-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	1031-07-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	72-20-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	7421-93-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	53494-70-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	2104-64-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	759-94-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	55283-68-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	563-12-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	13194-48-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	22224-92-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	60168-88-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	122-14-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	115-90-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	55-38-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	51630-58-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	59756-60-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	944-22-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	961-11-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	unknown
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	51235-04-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	732-11-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	115-32-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	121-75-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	150-50-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	57837-19-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	51218-45-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	72-43-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	*5598130
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	*311455
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	21087-64-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	7786-34-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	113-48-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	2212-67-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	15299-99-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	27314-13-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	42874-03-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	56-38-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	298-00-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	1114-71-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	40487-42-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	unknown
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	298-02-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	297-99-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	26399-36-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	1610-18-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	7287-19-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	23950-58-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	1918-16-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	2312-35-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	139-40-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	31218-83-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	299-84-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	122-34-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	3689-24-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	35400-43-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	34014-18-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	5902-51-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	886-50-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	unknown
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	43121-43-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	2303-17-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	1582-09-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8085	AED-Pest	1929-77-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	35822-46-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	67562-39-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	55673-89-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	39227-28-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	70648-26-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	57653-85-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	57117-44-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	19408-74-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	72918-21-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	40321-76-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	57177-41-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	60851-34-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	57117-31-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	1746-01-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	51207-31-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	3268-87-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1613B	Dioxin/furans	39001-02-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	58-90-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	95-95-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	88-06-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	120-83-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	105-67-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	95-57-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	57057-83-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	60712-44-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	77102-94-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	2668-24-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	2460-49-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	16766-31-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	59-50-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	16766-30-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	87-86-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	108-95-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1653	GCP	2539-17-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 245.6	Hg	7439-97-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7429-90-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-36-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-38-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-39-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-41-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-43-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-47-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-48-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-50-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7439-92-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7439-96-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-02-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7782-49-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-22-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-28-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-62-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 200.8	ICP/MS	7440-66-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	32598-14-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	74472-37-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	31508-00-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	65510-44-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	57465-28-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	38380-08-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	69782-90-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	52663-72-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	32774-16-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	35065-30-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	35065-29-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	39635-31-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 1668	PCB congener	32598-13-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	309-00-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	319-84-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	56534-02-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	319-85-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	5103-71-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	5103-73-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	1022-22-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	319-86-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	1031-07-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	5103-74-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	56641-38-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	76-44-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	1024-57-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	118-74-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	58-89-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	2385-85-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	53-19-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	3424-82-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	789-02-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	27304-13-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	72-54-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	72-55-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	50-29-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	12674-11-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	11104-28-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	11141-16-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	53469-21-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	12672-29-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	11097-69-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	11096-82-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	1825-21-4
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	8001-35-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8081	Pest-PCB	39765-80-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	120-82-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	122-66-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	121-14-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	606-20-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	91-58-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	101-55-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	7005-72-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	86-73-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	83-32-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	208-96-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	120-12-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	95-50-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	541-73-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	106-46-7
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	56-55-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	50-32-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	191-24-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	205-99-2
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	207-08-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	108-60-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	218-01-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	53-70-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	132-64-9
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	206-44-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	118-74-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	87-68-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	67-72-1
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	193-39-5
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	91-20-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	90-12-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	91-57-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	98-95-3
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	86-30-6
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	85-01-8
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	129-00-0
97500969	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	N	R.	AL	11.1	EPA 8270/SIM	SV	483-65-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	35822-46-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	67562-39-4
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	55673-89-7
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	39227-28-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	70648-26-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	57653-85-7
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	57117-44-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	19408-74-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	72918-21-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	40321-76-4
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	57177-41-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	60851-34-5
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	57117-31-4
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	1746-01-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	51207-31-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	3268-87-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	39001-02-0
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	58-90-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	95-95-4
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	88-06-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	120-83-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	105-67-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	95-57-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	57057-83-7
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	60712-44-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	77102-94-4
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	2668-24-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	2460-49-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	16766-31-7
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	59-50-7
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	16766-30-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	87-86-5
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	108-95-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1653	GCP	2539-17-5
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 245.6	Hg	7439-97-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7429-90-5
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-36-0
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-38-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-39-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-41-7
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-43-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-47-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-48-4
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-50-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7439-92-1
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7439-96-5
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-02-0
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7782-49-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-22-4
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-28-0
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-62-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-66-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	32598-14-4
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	74472-37-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	31508-00-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	65510-44-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	57465-28-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	38380-08-4
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	69782-90-7
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	52663-72-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	32774-16-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	35065-30-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	35065-29-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	39635-31-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 1668	PCB congener	32598-13-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	309-00-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	319-84-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	56534-02-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	319-85-7
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	5103-71-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	5103-73-1
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	1022-22-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	319-86-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	1031-07-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	5103-74-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	56641-38-4
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	76-44-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	1024-57-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	118-74-1
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	58-89-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	2385-85-5
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	53-19-0
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	3424-82-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	789-02-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	27304-13-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	72-54-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	72-55-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	50-29-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	12674-11-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	11104-28-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	11141-16-5
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	53469-21-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	12672-29-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	11097-69-1
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	11096-82-5
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	1825-21-4
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	8001-35-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	39765-80-5
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	120-82-1
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	122-66-7
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	121-14-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	606-20-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	91-58-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	101-55-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	7005-72-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	86-73-7
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	83-32-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	208-96-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	120-12-7
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	95-50-1
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	541-73-1
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	106-46-7
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	56-55-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	50-32-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	191-24-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	205-99-2
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	207-08-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	108-60-1
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	218-01-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	53-70-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	132-64-9
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	206-44-0
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	118-74-1
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	87-68-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	67-72-1
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	193-39-5
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	91-20-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	90-12-0
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	91-57-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	98-95-3
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	86-30-6
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	85-01-8
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	129-00-0
97500970	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	5.9	EPA 8270/SIM	SV	483-65-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	3383-96-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	15972-60-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	834-12-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1610-17-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1912-24-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	642-71-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	86-50-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1861-40-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1194-65-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	314-40-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	23184-66-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2008-41-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2425-06-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	133-06-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	786-19-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	5234-68-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	101-21-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	5598-13-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	52645-53-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	56-72-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	21725-46-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1134-23-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1897-45-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2136-79-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	78-48-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	298-03-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	126-75-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2303-16-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	333-41-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	90-98-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	120-36-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	62-73-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	60-57-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	60-51-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	78-34-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	957-51-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	298-04-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	330-54-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	959-98-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	33213-65-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1031-07-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	72-20-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	7421-93-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	53494-70-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2104-64-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	759-94-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	55283-68-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	563-12-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	13194-48-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	22224-92-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	60168-88-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	122-14-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	115-90-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	55-38-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	51630-58-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	59756-60-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	944-22-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	961-11-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	unknown
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	51235-04-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	732-11-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	115-32-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	121-75-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	150-50-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	57837-19-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	51218-45-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	72-43-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	*5598130
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	*311455
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	21087-64-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	7786-34-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	113-48-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2212-67-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	15299-99-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	27314-13-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	42874-03-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	56-38-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	298-00-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1114-71-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	40487-42-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	unknown
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	298-02-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	297-99-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	26399-36-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1610-18-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	7287-19-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	23950-58-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1918-16-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2312-35-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	139-40-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	31218-83-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	299-84-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	122-34-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	3689-24-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	35400-43-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	34014-18-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	5902-51-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	886-50-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	unknown
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	43121-43-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	2303-17-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1582-09-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8085	AED-Pest	1929-77-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	35822-46-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	67562-39-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	55673-89-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	39227-28-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	70648-26-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	57653-85-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	57117-44-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	19408-74-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	72918-21-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	40321-76-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	57177-41-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	60851-34-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	57117-31-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	1746-01-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	51207-31-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	3268-87-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1613B	Dioxin/furans	39001-02-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	58-90-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	95-95-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	88-06-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	120-83-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	105-67-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	95-57-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	57057-83-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	60712-44-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	77102-94-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	2668-24-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	2460-49-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	16766-31-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	59-50-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	16766-30-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	87-86-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	108-95-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1653	GCP	2539-17-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 245.6	Hg	7439-97-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7429-90-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-36-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-38-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-39-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-41-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-43-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-47-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-48-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-50-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7439-92-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7439-96-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-02-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7782-49-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-22-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-28-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-62-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 200.8	ICP/MS	7440-66-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	32598-14-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	74472-37-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	31508-00-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	65510-44-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	57465-28-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	38380-08-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	69782-90-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	52663-72-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	32774-16-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	35065-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	35065-29-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	39635-31-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 1668	PCB congener	32598-13-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	309-00-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	319-84-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	56534-02-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	319-85-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	5103-71-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	5103-73-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	1022-22-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	319-86-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	1031-07-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	5103-74-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	56641-38-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	76-44-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	1024-57-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	118-74-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	58-89-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	2385-85-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	53-19-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	3424-82-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	789-02-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	27304-13-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	72-54-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	72-55-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	50-29-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	12674-11-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	11104-28-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	11141-16-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	53469-21-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	12672-29-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	11097-69-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	11096-82-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	1825-21-4
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	8001-35-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8081	Pest-PCB	39765-80-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	120-82-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	122-66-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	121-14-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	606-20-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	91-58-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	101-55-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	7005-72-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	86-73-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	83-32-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	208-96-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	120-12-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	95-50-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	541-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	106-46-7
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	56-55-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	50-32-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	191-24-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	205-99-2
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	207-08-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	108-60-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	218-01-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	53-70-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	132-64-9
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	206-44-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	118-74-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	87-68-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	67-72-1
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	193-39-5
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	91-20-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	90-12-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	91-57-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	98-95-3
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	86-30-6
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	85-01-8
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	129-00-0
97500971	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1		N	R.	AL	7.6	EPA 8270/SIM	SV	483-65-8
97500972	12/12/1997	White Sturgeon	WB	Columbia River	Pacific Ocean	9	A	83	1	r2	D	R.O.	AL				
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	3383-96-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	15972-60-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	834-12-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	1610-17-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	1912-24-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	642-71-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	86-50-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	1861-40-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	1194-65-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	314-40-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	23184-66-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	2008-41-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	2425-06-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	133-06-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	786-19-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	5234-68-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	101-21-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	5598-13-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	52645-53-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	56-72-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	21725-46-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	1134-23-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	1897-45-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	2136-79-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	78-48-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	298-03-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	126-75-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	2303-16-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	333-41-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	90-98-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	120-36-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	62-73-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	60-57-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	60-51-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	78-34-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	957-51-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	298-04-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	330-54-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	959-98-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	33213-65-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	1031-07-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	72-20-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	7421-93-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	53494-70-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	2104-64-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	759-94-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	55283-68-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	563-12-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	13194-48-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	22224-92-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	60168-88-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	122-14-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	115-90-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	55-38-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	51630-58-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	59756-60-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	944-22-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	961-11-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	unknown
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	51235-04-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	732-11-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	115-32-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	121-75-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	150-50-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	57837-19-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	51218-45-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	72-43-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	*5598130
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	*311455
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	21087-64-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	7786-34-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	113-48-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	2212-67-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	15299-99-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	27314-13-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	42874-03-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	56-38-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	298-00-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	1114-71-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	40487-42-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	unknown
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	298-02-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	297-99-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	26399-36-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	1610-18-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	7287-19-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	23950-58-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	1918-16-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	2312-35-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	139-40-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	31218-83-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	299-84-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	122-34-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	3689-24-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	35400-43-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	34014-18-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	5902-51-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	886-50-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	unknown
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	43121-43-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	2303-17-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	1582-09-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8085	AED-Pest	1929-77-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	35822-46-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	67562-39-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	55673-89-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	39227-28-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	70648-26-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	57653-85-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	57117-44-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	19408-74-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	72918-21-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	40321-76-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	57177-41-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	60851-34-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	57117-31-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	1746-01-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	51207-31-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	3268-87-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1613B	Dioxin/furans	39001-02-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	58-90-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	95-95-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	88-06-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	120-83-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	105-67-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	95-57-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	57057-83-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	60712-44-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	77102-94-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	2668-24-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	2460-49-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	16766-31-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	59-50-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	16766-30-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	87-86-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	108-95-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1653	GCP	2539-17-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 245.6	Hg	7439-97-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7429-90-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-36-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-38-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-39-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-41-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-43-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-47-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-48-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-50-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7439-92-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7439-96-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-02-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7782-49-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-22-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-28-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-62-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 200.8	ICP/MS	7440-66-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	32598-14-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	74472-37-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	31508-00-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	65510-44-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	57465-28-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	38380-08-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	69782-90-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	52663-72-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	32774-16-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	35065-30-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	35065-29-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	39635-31-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 1668	PCB congener	32598-13-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	309-00-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	319-84-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	56534-02-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	319-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	5103-71-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	5103-73-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	1022-22-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	319-86-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	1031-07-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	5103-74-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	56641-38-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	76-44-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	1024-57-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	118-74-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	58-89-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	2385-85-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	53-19-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	3424-82-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	789-02-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	27304-13-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	72-54-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	72-55-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	50-29-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	12674-11-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	11104-28-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	11141-16-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	53469-21-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	12672-29-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	11097-69-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	11096-82-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	1825-21-4
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	8001-35-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8081	Pest-PCB	39765-80-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	120-82-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	122-66-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	121-14-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	606-20-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	91-58-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	101-55-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	7005-72-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	86-73-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	83-32-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	208-96-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	120-12-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	95-50-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	541-73-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	106-46-7
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	56-55-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	50-32-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	191-24-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	205-99-2
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	207-08-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	108-60-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	218-01-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	53-70-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	132-64-9
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	206-44-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	118-74-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	87-68-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	67-72-1
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	193-39-5
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	91-20-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	90-12-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	91-57-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	98-95-3
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	86-30-6
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	85-01-8
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	129-00-0
98024000	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	I	87	1		N	R.	AL	12.8	EPA 8270/SIM	SV	483-65-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	3383-96-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	15972-60-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	834-12-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	1610-17-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	1912-24-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	642-71-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	86-50-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	1861-40-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	1194-65-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	314-40-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	23184-66-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	2008-41-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	2425-06-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	133-06-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	786-19-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	5234-68-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	101-21-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	5598-13-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	52645-53-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	56-72-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	21725-46-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	1134-23-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	1897-45-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	2136-79-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	78-48-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	298-03-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	126-75-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	2303-16-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	333-41-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	90-98-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	120-36-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	62-73-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	60-57-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	60-51-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	78-34-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	957-51-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	298-04-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	330-54-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	959-98-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	33213-65-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	1031-07-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	72-20-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	7421-93-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	53494-70-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	2104-64-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	759-94-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	55283-68-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	563-12-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	13194-48-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	22224-92-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	60168-88-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	122-14-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	115-90-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	55-38-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	51630-58-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	59756-60-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	944-22-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	961-11-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	unknown
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	51235-04-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	732-11-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	115-32-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	121-75-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	150-50-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	57837-19-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	51218-45-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	72-43-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	*5598130
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	*311455
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	21087-64-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	7786-34-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	113-48-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	2212-67-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	15299-99-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	27314-13-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	42874-03-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	56-38-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	298-00-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	1114-71-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	40487-42-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	unknown
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	298-02-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	297-99-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	26399-36-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	1610-18-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	7287-19-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	23950-58-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	1918-16-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	2312-35-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	139-40-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	31218-83-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	299-84-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	122-34-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	3689-24-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	35400-43-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	34014-18-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	5902-51-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	886-50-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	unknown
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	43121-43-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	2303-17-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	1582-09-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8085	AED-Pest	1929-77-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	35822-46-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	67562-39-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	55673-89-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	39227-28-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	70648-26-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	57653-85-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	57117-44-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	19408-74-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	72918-21-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	40321-76-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	57177-41-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	60851-34-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	57117-31-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	1746-01-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	51207-31-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	3268-87-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1613B	Dioxin/furans	39001-02-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	58-90-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	95-95-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	88-06-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	120-83-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	105-67-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	95-57-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	57057-83-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	60712-44-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	77102-94-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	2668-24-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	2460-49-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	16766-31-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	59-50-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	16766-30-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	87-86-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	108-95-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1653	GCP	2539-17-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 245.6	Hg	7439-97-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7429-90-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-36-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-38-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-39-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-41-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-43-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-47-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-48-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-50-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7439-92-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7439-96-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-02-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7782-49-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-22-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-28-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-62-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 200.8	ICP/MS	7440-66-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	32598-14-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	74472-37-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	31508-00-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	65510-44-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	57465-28-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	38380-08-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	69782-90-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	52663-72-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	32774-16-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	35065-30-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	35065-29-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	39635-31-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 1668	PCB congener	32598-13-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	309-00-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	319-84-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	56534-02-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	319-85-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	5103-71-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	5103-73-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	1022-22-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	319-86-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	1031-07-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	5103-74-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	56641-38-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	76-44-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	1024-57-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	118-74-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	58-89-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	2385-85-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	53-19-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	3424-82-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	789-02-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	27304-13-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	72-54-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	72-55-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	50-29-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	12674-11-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	11104-28-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	11141-16-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	53469-21-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	12672-29-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	11097-69-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	11096-82-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	1825-21-4
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	8001-35-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8081	Pest-PCB	39765-80-5
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	120-82-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	122-66-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	121-14-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	606-20-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	91-58-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	101-55-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	7005-72-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	86-73-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	83-32-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	208-96-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	120-12-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	95-50-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	541-73-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	106-46-7
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	56-55-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	50-32-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	191-24-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	205-99-2
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	207-08-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	108-60-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	218-01-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	53-70-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	132-64-9
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	206-44-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	118-74-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	87-68-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	67-72-1
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	193-39-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	91-20-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	90-12-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	91-57-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	98-95-3
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	86-30-6
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	85-01-8
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	129-00-0
98024001	1/7/1998	White Sturgeon	WB	Columbia River	Pacific Ocean	9	F	87	1		N	R.	AL	5.9	EPA 8270/SIM	SV	483-65-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	3383-96-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	15972-60-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	834-12-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	1610-17-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	1912-24-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	642-71-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	86-50-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	1861-40-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	1194-65-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	314-40-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	23184-66-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	2008-41-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	2425-06-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	133-06-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	786-19-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	5234-68-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	101-21-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	5598-13-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	52645-53-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	56-72-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	21725-46-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	1134-23-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	1897-45-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	2136-79-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	78-48-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	298-03-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	126-75-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	2303-16-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	333-41-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	90-98-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	120-36-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	62-73-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	60-57-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	60-51-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	78-34-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	957-51-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	298-04-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	330-54-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	959-98-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	33213-65-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	1031-07-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	72-20-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	7421-93-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	53494-70-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	2104-64-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	759-94-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	55283-68-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	563-12-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	13194-48-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	22224-92-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	60168-88-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	122-14-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	115-90-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	55-38-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	51630-58-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	59756-60-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	944-22-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	961-11-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	unknown
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	51235-04-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	732-11-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	115-32-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	121-75-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	150-50-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	57837-19-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	51218-45-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	72-43-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	*5598130
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	*311455
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	21087-64-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	7786-34-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	113-48-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	2212-67-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	15299-99-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	27314-13-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	42874-03-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	56-38-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	298-00-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	1114-71-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	40487-42-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	unknown
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	298-02-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	297-99-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	26399-36-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	1610-18-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	7287-19-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	23950-58-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	1918-16-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	2312-35-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	139-40-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	31218-83-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	299-84-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	122-34-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	3689-24-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	35400-43-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	34014-18-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	5902-51-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	886-50-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	unknown
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	43121-43-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	2303-17-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	1582-09-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8085	AED-Pest	1929-77-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	35822-46-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	67562-39-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	55673-89-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	39227-28-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	70648-26-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	57653-85-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	57117-44-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	19408-74-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	72918-21-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	40321-76-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	57177-41-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	60851-34-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	57117-31-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	1746-01-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	51207-31-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	3268-87-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1613B	Dioxin/furans	39001-02-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	58-90-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	95-95-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	88-06-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	120-83-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	105-67-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	95-57-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	57057-83-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	60712-44-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	77102-94-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	2668-24-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	2460-49-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	16766-31-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	59-50-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	16766-30-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	87-86-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	108-95-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1653	GCP	2539-17-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 245.6	Hg	7439-97-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7429-90-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-36-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-38-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-39-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-41-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-43-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-47-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-48-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-50-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7439-92-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7439-96-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-02-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7782-49-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-22-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-28-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-62-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 200.8	ICP/MS	7440-66-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	32598-14-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	74472-37-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	31508-00-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	65510-44-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	57465-28-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	38380-08-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	69782-90-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	52663-72-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	32774-16-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	35065-30-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	35065-29-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	39635-31-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 1668	PCB congener	32598-13-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	309-00-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	319-84-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	56534-02-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	319-85-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	5103-71-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	5103-73-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	1022-22-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	319-86-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	1031-07-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	5103-74-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	56641-38-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	76-44-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	1024-57-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	118-74-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	58-89-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	2385-85-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	53-19-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	3424-82-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	789-02-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	27304-13-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	72-54-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	72-55-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	50-29-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	12674-11-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	11104-28-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	11141-16-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	53469-21-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	12672-29-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	11097-69-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	11096-82-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	1825-21-4
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	8001-35-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8081	Pest-PCB	39765-80-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	120-82-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	122-66-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	121-14-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	606-20-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	91-58-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	101-55-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	7005-72-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	86-73-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	83-32-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	208-96-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	120-12-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	95-50-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	541-73-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	106-46-7
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	56-55-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	50-32-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	191-24-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	205-99-2
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	207-08-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	108-60-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	218-01-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	53-70-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	132-64-9
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	206-44-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	118-74-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	87-68-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	67-72-1
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	193-39-5
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	91-20-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	90-12-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	91-57-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	98-95-3
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	86-30-6
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	85-01-8
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	129-00-0
98024002	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	N	R.	AL	7.3	EPA 8270/SIM	SV	483-65-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	3383-96-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	15972-60-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	834-12-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	1610-17-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	1912-24-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	642-71-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	86-50-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	1861-40-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	1194-65-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	314-40-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	23184-66-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	2008-41-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	2425-06-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	133-06-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	786-19-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	5234-68-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	101-21-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	5598-13-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	52645-53-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	56-72-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	21725-46-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	1134-23-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	1897-45-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	2136-79-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	78-48-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	298-03-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	126-75-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	2303-16-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	333-41-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	90-98-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	120-36-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	62-73-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	60-57-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	60-51-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	78-34-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	957-51-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	298-04-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	330-54-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	959-98-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	33213-65-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	1031-07-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	72-20-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	7421-93-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	53494-70-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	2104-64-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	759-94-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	55283-68-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	563-12-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	13194-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	22224-92-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	60168-88-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	122-14-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	115-90-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	55-38-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	51630-58-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	59756-60-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	944-22-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	961-11-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	unknown
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	51235-04-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	732-11-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	115-32-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	121-75-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	150-50-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	57837-19-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	51218-45-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	72-43-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	*5598130
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	*311455
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	21087-64-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	7786-34-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	113-48-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	2212-67-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	15299-99-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	27314-13-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	42874-03-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	56-38-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	298-00-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	1114-71-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	40487-42-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	unknown
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	298-02-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	297-99-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	26399-36-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	1610-18-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	7287-19-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	23950-58-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	1918-16-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	2312-35-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	139-40-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	31218-83-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	299-84-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	122-34-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	3689-24-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	35400-43-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	34014-18-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	5902-51-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	886-50-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	unknown
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	43121-43-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	2303-17-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	1582-09-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8085	AED-Pest	1929-77-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	35822-46-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	67562-39-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	55673-89-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	39227-28-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	70648-26-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	57653-85-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	57117-44-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	19408-74-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	72918-21-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	40321-76-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	57177-41-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	60851-34-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	57117-31-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	1746-01-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	51207-31-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	3268-87-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1613B	Dioxin/furans	39001-02-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	58-90-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	95-95-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	88-06-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	120-83-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	105-67-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	95-57-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	57057-83-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	60712-44-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	77102-94-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	2668-24-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	2460-49-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	16766-31-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	59-50-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	16766-30-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	87-86-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	108-95-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1653	GCP	2539-17-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 245.6	Hg	7439-97-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7429-90-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-36-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-38-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-39-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-41-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-43-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-47-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-48-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-50-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7439-92-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7439-96-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-02-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7782-49-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-22-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-28-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-62-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 200.8	ICP/MS	7440-66-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	32598-14-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	74472-37-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	31508-00-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	65510-44-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	57465-28-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	38380-08-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	69782-90-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	52663-72-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	32774-16-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	35065-30-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	35065-29-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	39635-31-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 1668	PCB congener	32598-13-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	309-00-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	319-84-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	56534-02-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	319-85-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	5103-71-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	5103-73-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	1022-22-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	319-86-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	1031-07-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	5103-74-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	56641-38-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	76-44-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	1024-57-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	118-74-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	58-89-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	2385-85-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	53-19-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	3424-82-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	789-02-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	27304-13-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	72-54-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	72-55-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	50-29-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	12674-11-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	11104-28-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	11141-16-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	53469-21-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	12672-29-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	11097-69-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	11096-82-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	1825-21-4
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	8001-35-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8081	Pest-PCB	39765-80-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	120-82-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	122-66-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	121-14-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	606-20-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	91-58-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	101-55-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	7005-72-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	86-73-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	83-32-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	208-96-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	120-12-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	95-50-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	541-73-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	106-46-7
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	56-55-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	50-32-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	191-24-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	205-99-2
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	207-08-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	108-60-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	218-01-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	53-70-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	132-64-9
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	206-44-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	118-74-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	87-68-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	67-72-1
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	193-39-5
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	91-20-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	90-12-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	91-57-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	98-95-3
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	86-30-6
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	85-01-8
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	129-00-0
98024003	1/8/1998	White Sturgeon	FW	Columbia River	Pacific Ocean	9	I	88	1	9	D	R.	AL	7	EPA 8270/SIM	SV	483-65-8
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	35822-46-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	67562-39-4
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	55673-89-7
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	39227-28-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	70648-26-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	57653-85-7
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	57117-44-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	19408-74-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	72918-21-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	40321-76-4
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	57177-41-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	60851-34-5
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	57117-31-4
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	1746-01-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	51207-31-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	3268-87-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1613B	Dioxin/furans	39001-02-0
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	58-90-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	95-95-4
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	88-06-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	120-83-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	105-67-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	95-57-8
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	57057-83-7
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	60712-44-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	77102-94-4
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	2668-24-8
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	2460-49-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	16766-31-7
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	59-50-7
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	16766-30-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	87-86-5
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	108-95-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1653	GCP	2539-17-5
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 245.6	Hg	7439-97-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7429-90-5
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-36-0
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-38-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-39-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-41-7
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-43-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-47-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-48-4
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-50-8
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7439-92-1
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7439-96-5
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-02-0
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7782-49-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-22-4
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-28-0
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-62-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 200.8	ICP/MS	7440-66-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	32598-14-4
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	74472-37-0
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	31508-00-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	65510-44-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	57465-28-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	38380-08-4
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	69782-90-7
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	52663-72-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	32774-16-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	35065-30-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	35065-29-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	39635-31-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 1668	PCB congener	32598-13-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	309-00-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	319-84-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	56534-02-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	319-85-7
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	5103-71-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	5103-73-1
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	1022-22-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	319-86-8
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	1031-07-8
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	5103-74-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	56641-38-4
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	76-44-8
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	1024-57-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	118-74-1
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	58-89-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	2385-85-5
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	53-19-0
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	3424-82-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	789-02-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	27304-13-8
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	72-54-8
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	72-55-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	50-29-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	12674-11-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	11104-28-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	11141-16-5
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	53469-21-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	12672-29-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	11097-69-1
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	11096-82-5
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	1825-21-4
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	8001-35-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8081	Pest-PCB	39765-80-5
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	120-82-1
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	122-66-7
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	121-14-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	606-20-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	91-58-7
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	101-55-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	7005-72-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	86-73-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	83-32-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	208-96-8
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	120-12-7
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	95-50-1
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	541-73-1
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	106-46-7
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	56-55-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	50-32-8
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	191-24-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	205-99-2
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	207-08-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	108-60-1
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	218-01-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	53-70-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	132-64-9
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	206-44-0
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	118-74-1
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	87-68-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	67-72-1
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	193-39-5
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	91-20-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	90-12-0
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	91-57-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	98-95-3
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	86-30-6
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	85-01-8
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	129-00-0
98064090	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4.4	EPA 8270/SIM	SV	483-65-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	35822-46-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	67562-39-4
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	55673-89-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	39227-28-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	70648-26-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	57653-85-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	57117-44-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	19408-74-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	72918-21-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	40321-76-4
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	57177-41-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	60851-34-5
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	57117-31-4
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	1746-01-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	51207-31-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	3268-87-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1613B	Dioxin/furans	39001-02-0
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	58-90-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	95-95-4
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	88-06-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	120-83-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	105-67-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	95-57-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	57057-83-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	60712-44-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	77102-94-4
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	2668-24-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	2460-49-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	16766-31-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	59-50-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	16766-30-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	87-86-5
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	108-95-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1653	GCP	2539-17-5
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 245.6	Hg	7439-97-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7429-90-5
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-36-0
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-38-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-39-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-41-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-43-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-47-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-48-4
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-50-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7439-92-1
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7439-96-5
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-02-0
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7782-49-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-22-4
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-28-0
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-62-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 200.8	ICP/MS	7440-66-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	32598-14-4
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	74472-37-0
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	31508-00-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	65510-44-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	57465-28-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	38380-08-4
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	69782-90-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	52663-72-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	32774-16-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	35065-30-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	35065-29-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	39635-31-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 1668	PCB congener	32598-13-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	309-00-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	319-84-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	56534-02-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	319-85-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	5103-71-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	5103-73-1
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	1022-22-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	319-86-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	1031-07-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	5103-74-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	56641-38-4
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	76-44-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	1024-57-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	118-74-1
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	58-89-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	2385-85-5
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	53-19-0
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	3424-82-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	789-02-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	27304-13-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	72-54-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	72-55-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	50-29-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	12674-11-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	11104-28-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	11141-16-5
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	53469-21-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	12672-29-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	11097-69-1
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	11096-82-5
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	1825-21-4
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	8001-35-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8081	Pest-PCB	39765-80-5
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	120-82-1
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	122-66-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	121-14-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	606-20-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	91-58-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	101-55-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	7005-72-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	86-73-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	83-32-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	208-96-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	120-12-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	95-50-1
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	541-73-1
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	106-46-7
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	56-55-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	50-32-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	191-24-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	205-99-2
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	207-08-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	108-60-1
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	218-01-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	53-70-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	132-64-9
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	206-44-0
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	118-74-1
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	87-68-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	67-72-1
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	193-39-5
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	91-20-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	90-12-0
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	91-57-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	98-95-3
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	86-30-6
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	85-01-8
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	129-00-0
98064091	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	D	89	3		N			4	EPA 8270/SIM	SV	483-65-8
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	35822-46-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	67562-39-4
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	55673-89-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	39227-28-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	70648-26-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	57653-85-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	57117-44-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	19408-74-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	72918-21-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	40321-76-4
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	57177-41-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	60851-34-5
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	57117-31-4
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	1746-01-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	51207-31-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	3268-87-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1613B	Dioxin/furans	39001-02-0
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	58-90-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	95-95-4
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	88-06-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	120-83-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	105-67-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	95-57-8
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	57057-83-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	60712-44-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	77102-94-4
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	2668-24-8
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	2460-49-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	16766-31-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	59-50-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	16766-30-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	87-86-5
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	108-95-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1653	GCP	2539-17-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 245.6	Hg	7439-97-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7429-90-5
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-36-0
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-38-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-39-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-41-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-43-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-47-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-48-4
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-50-8
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7439-92-1
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7439-96-5
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-02-0
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7782-49-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-22-4
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-28-0
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-62-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 200.8	ICP/MS	7440-66-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	32598-14-4
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	74472-37-0
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	31508-00-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	65510-44-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	57465-28-8
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	38380-08-4
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	69782-90-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	52663-72-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	32774-16-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	35065-30-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	35065-29-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	39635-31-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 1668	PCB congener	32598-13-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	309-00-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	319-84-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	56534-02-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	319-85-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	5103-71-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	5103-73-1
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	1022-22-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	319-86-8
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	1031-07-8
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	5103-74-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	56641-38-4
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	76-44-8
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	1024-57-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	118-74-1
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	58-89-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	2385-85-5
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	53-19-0
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	3424-82-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	789-02-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	27304-13-8
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	72-54-8
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	72-55-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	50-29-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	12674-11-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	11104-28-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	11141-16-5
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	53469-21-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	12672-29-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	11097-69-1
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	11096-82-5
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	1825-21-4
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	8001-35-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8081	Pest-PCB	39765-80-5
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	120-82-1
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	122-66-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	121-14-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	606-20-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	91-58-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	101-55-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	7005-72-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	86-73-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	83-32-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	208-96-8
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	120-12-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	95-50-1
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	541-73-1
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	106-46-7
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	56-55-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	50-32-8
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	191-24-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	205-99-2
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	207-08-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	108-60-1
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	218-01-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	53-70-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	132-64-9
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	206-44-0
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	118-74-1
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	87-68-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	67-72-1
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	193-39-5
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	91-20-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	90-12-0
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	91-57-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	98-95-3
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	86-30-6
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	85-01-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	129-00-0
98064092	2/5/1998	Steelhead	FS	Columbia River	Pacific Ocean	8	F	89	3		N			7.2	EPA 8270/SIM	SV	483-65-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	35822-46-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	67562-39-4
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	55673-89-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	39227-28-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	70648-26-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	57653-85-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	57117-44-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	19408-74-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	72918-21-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	40321-76-4
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	57177-41-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	60851-34-5
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	57117-31-4
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	1746-01-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	51207-31-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	3268-87-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1613B	Dioxin/furans	39001-02-0
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	58-90-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	95-95-4
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	88-06-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	120-83-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	105-67-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	95-57-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	57057-83-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	60712-44-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	77102-94-4
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	2668-24-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	2460-49-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	16766-31-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	59-50-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	16766-30-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	87-86-5
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	108-95-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1653	GCP	2539-17-5
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 245.6	Hg	7439-97-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7429-90-5
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-36-0
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-38-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-39-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-41-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-43-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-47-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-48-4
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-50-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7439-92-1
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7439-96-5
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7782-49-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-22-4
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-28-0
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-62-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 200.8	ICP/MS	7440-66-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	32598-14-4
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	74472-37-0
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	31508-00-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	65510-44-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	57465-28-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	38380-08-4
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	69782-90-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	52663-72-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	32774-16-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	35065-30-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	35065-29-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	39635-31-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 1668	PCB congener	32598-13-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	309-00-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	319-84-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	56534-02-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	319-85-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	5103-71-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	5103-73-1
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	1022-22-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	319-86-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	1031-07-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	5103-74-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	56641-38-4
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	76-44-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	1024-57-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	118-74-1
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	58-89-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	2385-85-5
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	53-19-0
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	3424-82-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	789-02-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	27304-13-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	72-54-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	72-55-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	50-29-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	12674-11-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	11104-28-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	11141-16-5
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	53469-21-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	12672-29-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	11097-69-1
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	11096-82-5
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	1825-21-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	8001-35-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8081	Pest-PCB	39765-80-5
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	120-82-1
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	122-66-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	121-14-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	606-20-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	91-58-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	101-55-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	7005-72-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	86-73-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	83-32-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	208-96-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	120-12-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	95-50-1
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	541-73-1
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	106-46-7
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	56-55-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	50-32-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	191-24-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	205-99-2
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	207-08-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	108-60-1
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	218-01-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	53-70-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	132-64-9
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	206-44-0
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	118-74-1
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	87-68-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	67-72-1
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	193-39-5
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	91-20-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	90-12-0
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	91-57-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	98-95-3
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	86-30-6
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	85-01-8
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	129-00-0
98064093	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	D	90	3		N			6.8	EPA 8270/SIM	SV	483-65-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	35822-46-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	67562-39-4
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	55673-89-7
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	39227-28-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	70648-26-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	57653-85-7
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	57117-44-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	19408-74-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	72918-21-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	40321-76-4
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	57177-41-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	60851-34-5
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	57117-31-4
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	1746-01-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	51207-31-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	3268-87-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1613B	Dioxin/furans	39001-02-0
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	58-90-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	95-95-4
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	88-06-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	120-83-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	105-67-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	95-57-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	57057-83-7
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	60712-44-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	77102-94-4
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	2668-24-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	2460-49-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	16766-31-7
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	59-50-7
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	16766-30-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	87-86-5
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	108-95-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1653	GCP	2539-17-5
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 245.6	Hg	7439-97-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7429-90-5
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-36-0
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-38-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-39-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-41-7
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-43-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-47-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-48-4
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-50-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7439-92-1
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7439-96-5
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-02-0
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7782-49-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-22-4
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-28-0
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-62-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 200.8	ICP/MS	7440-66-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	32598-14-4
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	74472-37-0
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	31508-00-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	65510-44-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	57465-28-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	38380-08-4
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	69782-90-7
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	52663-72-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	32774-16-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	35065-30-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	35065-29-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	39635-31-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 1668	PCB congener	32598-13-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	309-00-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	319-84-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	56534-02-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	319-85-7
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	5103-71-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	5103-73-1
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	1022-22-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	319-86-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	1031-07-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	5103-74-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	56641-38-4
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	76-44-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	1024-57-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	118-74-1
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	58-89-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	2385-85-5
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	53-19-0
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	3424-82-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	789-02-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	27304-13-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	72-54-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	72-55-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	50-29-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	12674-11-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	11104-28-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	11141-16-5
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	53469-21-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	12672-29-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	11097-69-1
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	11096-82-5
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	1825-21-4
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	8001-35-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8081	Pest-PCB	39765-80-5
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	120-82-1
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	122-66-7
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	121-14-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	606-20-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	91-58-7
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	101-55-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	7005-72-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	86-73-7
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	83-32-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	208-96-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	120-12-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	95-50-1
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	541-73-1
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	106-46-7
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	56-55-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	50-32-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	191-24-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	205-99-2
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	207-08-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	108-60-1
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	218-01-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	53-70-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	132-64-9
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	206-44-0
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	118-74-1
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	87-68-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	67-72-1
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	193-39-5
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	91-20-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	90-12-0
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	91-57-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	98-95-3
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	86-30-6
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	85-01-8
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	129-00-0
98064094	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			7.5	EPA 8270/SIM	SV	483-65-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	3383-96-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	15972-60-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	834-12-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	1610-17-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	1912-24-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	642-71-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	86-50-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	1861-40-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	1194-65-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	314-40-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	23184-66-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	2008-41-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	2425-06-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	133-06-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	786-19-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	5234-68-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	101-21-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	5598-13-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	52645-53-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	56-72-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	21725-46-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	1134-23-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	1897-45-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	2136-79-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	78-48-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	298-03-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	126-75-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	2303-16-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	333-41-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	90-98-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	120-36-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	62-73-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	60-57-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	60-51-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	78-34-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	957-51-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	298-04-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	330-54-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	959-98-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	33213-65-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	1031-07-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	72-20-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	7421-93-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	53494-70-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	2104-64-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	759-94-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	55283-68-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	563-12-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	13194-48-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	22224-92-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	60168-88-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	122-14-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	115-90-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	55-38-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	51630-58-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	59756-60-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	944-22-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	961-11-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	51235-04-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	732-11-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	115-32-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	121-75-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	150-50-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	57837-19-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	51218-45-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	72-43-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	*5598130
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	*311455
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	21087-64-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	7786-34-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	113-48-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	2212-67-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	15299-99-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	27314-13-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	42874-03-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	56-38-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	298-00-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	1114-71-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	40487-42-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	298-02-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	297-99-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	26399-36-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	1610-18-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	7287-19-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	23950-58-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	1918-16-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	2312-35-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	139-40-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	31218-83-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	299-84-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	122-34-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	3689-24-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	35400-43-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	34014-18-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	5902-51-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	886-50-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	43121-43-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	2303-17-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	1582-09-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8085	AED-Pest	1929-77-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	35822-46-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	67562-39-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	55673-89-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	39227-28-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	70648-26-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	57653-85-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	57117-44-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	19408-74-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	72918-21-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	40321-76-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	57177-41-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	60851-34-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	57117-31-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	1746-01-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	51207-31-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	3268-87-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1613B	Dioxin/furans	39001-02-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	58-90-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	95-95-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	88-06-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	120-83-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	105-67-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	95-57-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	57057-83-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	60712-44-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	77102-94-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	2668-24-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	2460-49-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	16766-31-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	59-50-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	16766-30-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	87-86-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	108-95-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1653	GCP	2539-17-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 245.6	Hg	7439-97-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7429-90-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-36-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-38-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-39-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-41-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-43-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-47-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-48-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-50-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7439-92-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7439-96-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-02-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7782-49-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-22-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-28-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-62-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 200.8	ICP/MS	7440-66-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	32598-14-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	74472-37-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	31508-00-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	65510-44-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	57465-28-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	38380-08-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	69782-90-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	52663-72-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	32774-16-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	35065-30-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	35065-29-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	39635-31-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 1668	PCB congener	32598-13-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	309-00-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	319-84-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	56534-02-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	319-85-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	5103-71-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	5103-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	1022-22-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	319-86-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	1031-07-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	5103-74-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	56641-38-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	76-44-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	1024-57-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	118-74-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	58-89-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	2385-85-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	53-19-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	3424-82-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	789-02-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	27304-13-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	72-54-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	72-55-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	50-29-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	12674-11-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	11104-28-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	11141-16-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	53469-21-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	12672-29-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	11097-69-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	11096-82-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	1825-21-4
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	8001-35-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8081	Pest-PCB	39765-80-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	120-82-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	122-66-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	121-14-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	606-20-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	91-58-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	101-55-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	7005-72-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	86-73-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	83-32-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	208-96-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	120-12-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	95-50-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	541-73-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	106-46-7
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	56-55-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	50-32-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	191-24-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	205-99-2
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	207-08-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	108-60-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	218-01-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	53-70-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	132-64-9
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	206-44-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	118-74-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	87-68-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	67-72-1
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	193-39-5
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	91-20-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	90-12-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	91-57-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	98-95-3
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	86-30-6
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	85-01-8
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	129-00-0
98064095	2/5/1998	Steelhead	WB	Columbia River	Pacific Ocean	8	F	90	3		N			8.4	EPA 8270/SIM	SV	483-65-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	3383-96-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	15972-60-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	834-12-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1610-17-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1912-24-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	642-71-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	86-50-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1861-40-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1194-65-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	314-40-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	23184-66-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2008-41-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2425-06-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	133-06-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	786-19-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	5234-68-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	101-21-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	5598-13-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	52645-53-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	56-72-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	21725-46-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1134-23-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1897-45-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2136-79-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	78-48-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	298-03-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	126-75-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2303-16-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	333-41-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	90-98-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	120-36-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	62-73-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	60-57-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	60-51-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	78-34-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	957-51-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	298-04-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	330-54-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	959-98-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	33213-65-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1031-07-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	72-20-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	7421-93-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	53494-70-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2104-64-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	759-94-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	55283-68-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	563-12-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	13194-48-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	22224-92-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	60168-88-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	122-14-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	115-90-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	55-38-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	51630-58-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	59756-60-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	944-22-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	961-11-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	51235-04-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	732-11-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	115-32-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	121-75-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	150-50-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	57837-19-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	51218-45-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	72-43-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	*5598130
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	*311455
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	21087-64-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	7786-34-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	113-48-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2212-67-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	15299-99-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	27314-13-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	42874-03-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	56-38-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	298-00-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1114-71-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	40487-42-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	298-02-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	297-99-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	26399-36-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1610-18-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	7287-19-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	23950-58-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1918-16-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2312-35-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	139-40-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	31218-83-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	299-84-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	122-34-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	3689-24-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	35400-43-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	34014-18-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	5902-51-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	886-50-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	43121-43-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2303-17-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1582-09-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1929-77-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	35822-46-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	67562-39-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	55673-89-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	39227-28-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	70648-26-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	57653-85-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	57117-44-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	19408-74-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	72918-21-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	40321-76-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	57177-41-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	60851-34-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	57117-31-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	1746-01-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	51207-31-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	3268-87-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	39001-02-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	58-90-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	95-95-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	88-06-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	120-83-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	105-67-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	95-57-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	57057-83-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	60712-44-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	77102-94-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	2668-24-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	2460-49-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	16766-31-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	59-50-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	16766-30-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	87-86-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	108-95-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	2539-17-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 245.6	Hg	7439-97-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7429-90-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-36-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-38-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-39-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-41-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-43-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-47-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-48-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-50-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7439-92-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7439-96-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-02-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7782-49-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-22-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-28-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-62-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-66-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	32598-14-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	74472-37-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	31508-00-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	65510-44-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	57465-28-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	38380-08-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	69782-90-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	52663-72-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	32774-16-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	35065-30-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	35065-29-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	39635-31-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	32598-13-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	309-00-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	319-84-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	56534-02-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	319-85-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	5103-71-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	5103-73-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	1022-22-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	319-86-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	1031-07-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	5103-74-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	56641-38-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	76-44-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	1024-57-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	118-74-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	58-89-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	2385-85-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	53-19-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	3424-82-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	789-02-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	27304-13-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	72-54-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	72-55-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	50-29-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	12674-11-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	11104-28-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	11141-16-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	53469-21-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	12672-29-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	11097-69-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	11096-82-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	1825-21-4
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	8001-35-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	39765-80-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	120-82-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	122-66-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	121-14-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	606-20-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	91-58-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	101-55-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	7005-72-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	86-73-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	83-32-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	208-96-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	120-12-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	95-50-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	541-73-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	106-46-7
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	56-55-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	50-32-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	191-24-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	205-99-2
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	207-08-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	108-60-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	218-01-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	53-70-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	132-64-9
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	206-44-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	118-74-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	87-68-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	67-72-1
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	193-39-5
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	91-20-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	90-12-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	91-57-6
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	98-95-3
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	86-30-6

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98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	85-01-8
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	129-00-0
98124150	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	483-65-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	3383-96-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	15972-60-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	834-12-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	1610-17-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	1912-24-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	642-71-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	86-50-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	1861-40-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	1194-65-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	314-40-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	23184-66-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	2008-41-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	2425-06-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	133-06-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	786-19-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	5234-68-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	101-21-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	5598-13-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	52645-53-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	56-72-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	21725-46-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	1134-23-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	1897-45-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	2136-79-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	78-48-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	298-03-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	126-75-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	2303-16-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	333-41-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	90-98-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	120-36-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	62-73-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	60-57-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	60-51-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	78-34-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	957-51-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	298-04-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	330-54-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	959-98-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	33213-65-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	1031-07-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	72-20-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	7421-93-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	53494-70-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	2104-64-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	759-94-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	55283-68-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	563-12-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	13194-48-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	22224-92-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	60168-88-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	122-14-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	115-90-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	55-38-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	51630-58-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	59756-60-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	944-22-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	961-11-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	51235-04-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	732-11-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	115-32-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	121-75-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	150-50-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	57837-19-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	51218-45-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	72-43-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	*5598130
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	*311455
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	21087-64-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	7786-34-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	113-48-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	2212-67-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	15299-99-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	27314-13-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	42874-03-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	56-38-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	298-00-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	1114-71-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	40487-42-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	298-02-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	297-99-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	26399-36-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	1610-18-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	7287-19-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	23950-58-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	1918-16-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	2312-35-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	139-40-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	31218-83-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	299-84-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	122-34-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	3689-24-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	35400-43-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	34014-18-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	5902-51-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	886-50-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	43121-43-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	2303-17-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	1582-09-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8085	AED-Pest	1929-77-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	35822-46-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	67562-39-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	55673-89-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	39227-28-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	70648-26-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	57653-85-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	57117-44-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	19408-74-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	72918-21-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	40321-76-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	57177-41-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	60851-34-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	57117-31-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	1746-01-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	51207-31-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	3268-87-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1613B	Dioxin/furans	39001-02-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	58-90-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	95-95-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	88-06-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	120-83-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	105-67-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	95-57-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	57057-83-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	60712-44-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	77102-94-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	2668-24-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	2460-49-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	16766-31-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	59-50-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	16766-30-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	87-86-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	108-95-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1653	GCP	2539-17-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 245.6	Hg	7439-97-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7429-90-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-36-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-38-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-39-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-41-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-43-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-47-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-48-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-50-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7439-92-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7439-96-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-02-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7782-49-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-22-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-28-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-62-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 200.8	ICP/MS	7440-66-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	32598-14-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	74472-37-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	31508-00-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	65510-44-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	57465-28-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	38380-08-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	69782-90-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	52663-72-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	32774-16-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	35065-30-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	35065-29-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	39635-31-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 1668	PCB congener	32598-13-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	309-00-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	319-84-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	56534-02-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	319-85-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	5103-71-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	5103-73-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	1022-22-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	319-86-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	1031-07-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	5103-74-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	56641-38-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	76-44-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	1024-57-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	118-74-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	58-89-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	2385-85-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	53-19-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	3424-82-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	789-02-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	27304-13-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	72-54-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	72-55-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	50-29-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	12674-11-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	11104-28-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	11141-16-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	53469-21-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	12672-29-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	11097-69-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	11096-82-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	1825-21-4
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	8001-35-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8081	Pest-PCB	39765-80-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	120-82-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	122-66-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	121-14-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	606-20-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	91-58-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	101-55-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	7005-72-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	86-73-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	83-32-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	208-96-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	120-12-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	95-50-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	541-73-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	106-46-7
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	56-55-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	50-32-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	191-24-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	205-99-2
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	207-08-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	108-60-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	218-01-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	53-70-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	132-64-9
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	206-44-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	118-74-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	87-68-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	67-72-1
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	193-39-5
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	91-20-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	90-12-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	91-57-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	98-95-3
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	86-30-6
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	85-01-8
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	129-00-0
98124151	3/17/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.9	EPA 8270/SIM	SV	483-65-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	3383-96-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	15972-60-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	834-12-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1610-17-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1912-24-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	642-71-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	86-50-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1861-40-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1194-65-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	314-40-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	23184-66-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2008-41-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2425-06-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	133-06-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	786-19-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	5234-68-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	101-21-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	5598-13-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	52645-53-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	56-72-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	21725-46-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1134-23-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1897-45-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2136-79-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	78-48-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	298-03-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	126-75-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2303-16-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	333-41-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	90-98-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	120-36-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	62-73-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	60-57-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	60-51-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	78-34-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	957-51-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	298-04-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	330-54-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	959-98-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	33213-65-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1031-07-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	72-20-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	7421-93-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	53494-70-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2104-64-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	759-94-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	55283-68-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	563-12-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	13194-48-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	22224-92-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	60168-88-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	122-14-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	115-90-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	55-38-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	51630-58-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	59756-60-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	944-22-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	961-11-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	51235-04-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	732-11-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	115-32-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	121-75-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	150-50-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	57837-19-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	51218-45-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	72-43-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	*5598130
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	*311455
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	21087-64-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	7786-34-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	113-48-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2212-67-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	15299-99-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	27314-13-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	42874-03-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	56-38-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	298-00-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1114-71-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	40487-42-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	298-02-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	297-99-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	26399-36-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1610-18-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	7287-19-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	23950-58-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1918-16-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2312-35-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	139-40-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	31218-83-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	299-84-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	122-34-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	3689-24-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	35400-43-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	34014-18-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	5902-51-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	886-50-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	43121-43-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	2303-17-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1582-09-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8085	AED-Pest	1929-77-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	35822-46-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	67562-39-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	55673-89-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	39227-28-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	70648-26-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	57653-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	57117-44-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	19408-74-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	72918-21-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	40321-76-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	57177-41-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	60851-34-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	57117-31-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	1746-01-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	51207-31-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	3268-87-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1613B	Dioxin/furans	39001-02-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	58-90-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	95-95-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	88-06-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	120-83-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	105-67-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	95-57-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	57057-83-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	60712-44-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	77102-94-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	2668-24-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	2460-49-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	16766-31-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	59-50-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	16766-30-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	87-86-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	108-95-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1653	GCP	2539-17-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 245.6	Hg	7439-97-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7429-90-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-36-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-38-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-39-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-41-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-43-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-47-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-48-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-50-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7439-92-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7439-96-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-02-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7782-49-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-22-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-28-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-62-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 200.8	ICP/MS	7440-66-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	32598-14-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	74472-37-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	31508-00-6

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98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	65510-44-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	57465-28-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	38380-08-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	69782-90-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	52663-72-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	32774-16-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	35065-30-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	35065-29-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	39635-31-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 1668	PCB congener	32598-13-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	309-00-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	319-84-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	56534-02-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	319-85-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	5103-71-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	5103-73-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	1022-22-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	319-86-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	1031-07-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	5103-74-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	56641-38-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	76-44-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	1024-57-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	118-74-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	58-89-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	2385-85-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	53-19-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	3424-82-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	789-02-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	27304-13-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	72-54-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	72-55-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	50-29-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	12674-11-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	11104-28-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	11141-16-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	53469-21-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	12672-29-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	11097-69-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	11096-82-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	1825-21-4
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	8001-35-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8081	Pest-PCB	39765-80-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	120-82-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	122-66-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	121-14-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	606-20-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	91-58-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	101-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	7005-72-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	86-73-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	83-32-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	208-96-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	120-12-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	95-50-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	541-73-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	106-46-7
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	56-55-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	50-32-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	191-24-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	205-99-2
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	207-08-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	108-60-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	218-01-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	53-70-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	132-64-9
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	206-44-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	118-74-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	87-68-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	67-72-1
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	193-39-5
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	91-20-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	90-12-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	91-57-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	98-95-3
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	86-30-6
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	85-01-8
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	129-00-0
98124152	3/24/1998	Steelhead	WB	Yakima River	Columbia River	48	F	91	4		N			2.2	EPA 8270/SIM	SV	483-65-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	3383-96-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	15972-60-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	834-12-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	1610-17-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	1912-24-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	642-71-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	86-50-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	1861-40-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	1194-65-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	314-40-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	23184-66-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	2008-41-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	2425-06-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	133-06-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	786-19-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	5234-68-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	101-21-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	5598-13-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	52645-53-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	56-72-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	21725-46-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	1134-23-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	1897-45-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	2136-79-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	78-48-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	298-03-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	126-75-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	2303-16-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	333-41-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	90-98-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	120-36-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	62-73-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	60-57-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	60-51-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	78-34-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	957-51-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	298-04-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	330-54-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	959-98-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	33213-65-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	1031-07-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	72-20-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	7421-93-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	53494-70-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	2104-64-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	759-94-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	55283-68-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	563-12-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	13194-48-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	22224-92-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	60168-88-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	122-14-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	115-90-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	55-38-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	51630-58-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	59756-60-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	944-22-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	961-11-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	51235-04-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	732-11-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	115-32-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	121-75-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	150-50-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	57837-19-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	51218-45-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	72-43-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	*5598130
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	*311455

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	21087-64-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	7786-34-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	113-48-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	2212-67-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	15299-99-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	27314-13-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	42874-03-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	56-38-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	298-00-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	1114-71-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	40487-42-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	298-02-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	297-99-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	26399-36-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	1610-18-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	7287-19-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	23950-58-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	1918-16-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	2312-35-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	139-40-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	31218-83-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	299-84-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	122-34-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	3689-24-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	35400-43-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	34014-18-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	5902-51-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	886-50-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	43121-43-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	2303-17-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	1582-09-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8085	AED-Pest	1929-77-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	35822-46-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	67562-39-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	55673-89-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	39227-28-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	70648-26-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	57653-85-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	57117-44-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	19408-74-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	72918-21-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	40321-76-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	57177-41-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	60851-34-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	57117-31-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	1746-01-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	51207-31-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	3268-87-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1613B	Dioxin/furans	39001-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	58-90-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	95-95-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	88-06-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	120-83-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	105-67-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	95-57-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	57057-83-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	60712-44-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	77102-94-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	2668-24-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	2460-49-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	16766-31-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	59-50-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	16766-30-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	87-86-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	108-95-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1653	GCP	2539-17-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 245.6	Hg	7439-97-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7429-90-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-36-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-38-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-39-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-41-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-43-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-47-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-48-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-50-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7439-92-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7439-96-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-02-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7782-49-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-22-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-28-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-62-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 200.8	ICP/MS	7440-66-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	32598-14-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	74472-37-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	31508-00-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	65510-44-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	57465-28-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	38380-08-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	69782-90-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	52663-72-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	32774-16-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	35065-30-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	35065-29-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	39635-31-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 1668	PCB congener	32598-13-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	309-00-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	319-84-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	56534-02-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	319-85-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	5103-71-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	5103-73-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	1022-22-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	319-86-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	1031-07-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	5103-74-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	56641-38-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	76-44-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	1024-57-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	118-74-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	58-89-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	2385-85-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	53-19-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	3424-82-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	789-02-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	27304-13-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	72-54-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	72-55-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	50-29-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	12674-11-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	11104-28-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	11141-16-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	53469-21-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	12672-29-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	11097-69-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	11096-82-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	1825-21-4
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	8001-35-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8081	Pest-PCB	39765-80-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	120-82-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	122-66-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	121-14-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	606-20-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	91-58-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	101-55-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	7005-72-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	86-73-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	83-32-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	208-96-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	120-12-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	95-50-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	541-73-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	106-46-7
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	56-55-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	50-32-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	191-24-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	205-99-2
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	207-08-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	108-60-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	218-01-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	53-70-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	132-64-9
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	206-44-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	118-74-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	87-68-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	67-72-1
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	193-39-5
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	91-20-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	90-12-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	91-57-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	98-95-3
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	86-30-6
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	85-01-8
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	129-00-0
98124153	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			1.9	EPA 8270/SIM	SV	483-65-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	3383-96-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	15972-60-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	834-12-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	1610-17-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	1912-24-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	642-71-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	86-50-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	1861-40-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	1194-65-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	314-40-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	23184-66-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	2008-41-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	2425-06-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	133-06-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	786-19-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	5234-68-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	101-21-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	5598-13-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	52645-53-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	56-72-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	21725-46-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	1134-23-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	1897-45-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	2136-79-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	78-48-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	298-03-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	126-75-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	2303-16-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	333-41-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	90-98-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	120-36-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	62-73-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	60-57-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	60-51-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	78-34-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	957-51-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	298-04-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	330-54-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	959-98-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	33213-65-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	1031-07-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	72-20-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	7421-93-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	53494-70-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	2104-64-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	759-94-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	55283-68-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	563-12-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	13194-48-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	22224-92-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	60168-88-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	122-14-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	115-90-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	55-38-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	51630-58-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	59756-60-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	944-22-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	961-11-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	51235-04-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	732-11-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	115-32-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	121-75-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	150-50-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	57837-19-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	51218-45-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	72-43-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	*5598130
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	*311455
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	21087-64-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	7786-34-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	113-48-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	2212-67-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	15299-99-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	27314-13-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	42874-03-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	56-38-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	298-00-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	1114-71-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	40487-42-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	298-02-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	297-99-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	26399-36-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	1610-18-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	7287-19-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	23950-58-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	1918-16-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	2312-35-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	139-40-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	31218-83-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	299-84-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	122-34-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	3689-24-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	35400-43-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	34014-18-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	5902-51-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	886-50-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	43121-43-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	2303-17-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	1582-09-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8085	AED-Pest	1929-77-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	35822-46-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	67562-39-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	55673-89-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	39227-28-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	70648-26-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	57653-85-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	57117-44-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	19408-74-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	72918-21-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	40321-76-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	57177-41-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	60851-34-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	57117-31-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	1746-01-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	51207-31-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	3268-87-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1613B	Dioxin/furans	39001-02-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	58-90-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	95-95-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	88-06-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	120-83-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	105-67-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	95-57-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	57057-83-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	60712-44-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	77102-94-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	2668-24-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	2460-49-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	16766-31-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	59-50-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	16766-30-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	87-86-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	108-95-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1653	GCP	2539-17-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 245.6	Hg	7439-97-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7429-90-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-36-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-38-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-39-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-41-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-43-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-47-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-48-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-50-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7439-92-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7439-96-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-02-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7782-49-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-22-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-28-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-62-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 200.8	ICP/MS	7440-66-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	32598-14-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	74472-37-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	31508-00-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	65510-44-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	57465-28-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	38380-08-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	69782-90-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	52663-72-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	32774-16-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	35065-30-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	35065-29-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	39635-31-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 1668	PCB congener	32598-13-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	309-00-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	319-84-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	56534-02-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	319-85-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	5103-71-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	5103-73-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	1022-22-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	319-86-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	1031-07-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	5103-74-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	56641-38-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	76-44-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	1024-57-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	118-74-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	58-89-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	2385-85-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	53-19-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	3424-82-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	789-02-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	27304-13-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	72-54-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	72-55-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	50-29-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	12674-11-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	11104-28-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	11141-16-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	53469-21-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	12672-29-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	11097-69-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	11096-82-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	1825-21-4
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	8001-35-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8081	Pest-PCB	39765-80-5
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	120-82-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	122-66-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	121-14-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	606-20-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	91-58-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	101-55-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	7005-72-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	86-73-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	83-32-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	208-96-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	120-12-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	95-50-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	541-73-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	106-46-7
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	56-55-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	50-32-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	191-24-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	205-99-2
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	207-08-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	108-60-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	218-01-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	53-70-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	132-64-9
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	206-44-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	118-74-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	87-68-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	67-72-1
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	193-39-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	91-20-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	90-12-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	91-57-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	98-95-3
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	86-30-6
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	85-01-8
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	129-00-0
98124154	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3.4	EPA 8270/SIM	SV	483-65-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	3383-96-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	15972-60-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	834-12-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	1610-17-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	1912-24-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	642-71-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	86-50-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	1861-40-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	1194-65-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	314-40-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	23184-66-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	2008-41-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	2425-06-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	133-06-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	786-19-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	5234-68-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	101-21-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	5598-13-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	52645-53-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	56-72-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	21725-46-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	1134-23-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	1897-45-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	2136-79-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	78-48-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	298-03-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	126-75-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	2303-16-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	333-41-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	90-98-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	120-36-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	62-73-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	60-57-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	60-51-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	78-34-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	957-51-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	298-04-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	330-54-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	959-98-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	33213-65-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	1031-07-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	72-20-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	7421-93-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	53494-70-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	2104-64-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	759-94-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	55283-68-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	563-12-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	13194-48-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	22224-92-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	60168-88-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	122-14-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	115-90-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	55-38-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	51630-58-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	59756-60-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	944-22-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	961-11-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	51235-04-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	732-11-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	115-32-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	121-75-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	150-50-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	57837-19-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	51218-45-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	72-43-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	*5598130
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	*311455
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	21087-64-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	7786-34-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	113-48-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	2212-67-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	15299-99-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	27314-13-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	42874-03-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	56-38-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	298-00-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	1114-71-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	40487-42-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	298-02-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	297-99-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	26399-36-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	1610-18-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	7287-19-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	23950-58-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	1918-16-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	2312-35-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	139-40-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	31218-83-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	299-84-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	122-34-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	3689-24-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	35400-43-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	34014-18-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	5902-51-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	886-50-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	43121-43-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	2303-17-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	1582-09-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8085	AED-Pest	1929-77-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	35822-46-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	67562-39-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	55673-89-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	39227-28-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	70648-26-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	57653-85-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	57117-44-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	19408-74-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	72918-21-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	40321-76-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	57177-41-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	60851-34-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	57117-31-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	1746-01-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	51207-31-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	3268-87-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1613B	Dioxin/furans	39001-02-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	58-90-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	95-95-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	88-06-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	120-83-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	105-67-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	95-57-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	57057-83-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	60712-44-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	77102-94-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	2668-24-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	2460-49-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	16766-31-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	59-50-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	16766-30-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	87-86-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	108-95-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1653	GCP	2539-17-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 245.6	Hg	7439-97-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7429-90-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-36-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-38-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-39-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-41-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-43-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-47-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-48-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-50-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7439-92-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7439-96-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-02-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7782-49-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-22-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-28-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-62-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 200.8	ICP/MS	7440-66-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	32598-14-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	74472-37-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	31508-00-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	65510-44-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	57465-28-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	38380-08-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	69782-90-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	52663-72-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	32774-16-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	35065-30-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	35065-29-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	39635-31-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 1668	PCB congener	32598-13-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	309-00-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	319-84-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	56534-02-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	319-85-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	5103-71-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	5103-73-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	1022-22-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	319-86-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	1031-07-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	5103-74-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	56641-38-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	76-44-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	1024-57-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	118-74-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	58-89-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	2385-85-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	53-19-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	3424-82-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	789-02-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	27304-13-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	72-54-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	72-55-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	50-29-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	12674-11-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	11104-28-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	11141-16-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	53469-21-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	12672-29-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	11097-69-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	11096-82-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	1825-21-4
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	8001-35-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8081	Pest-PCB	39765-80-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	120-82-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	122-66-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	121-14-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	606-20-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	91-58-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	101-55-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	7005-72-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	86-73-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	83-32-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	208-96-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	120-12-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	95-50-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	541-73-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	106-46-7
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	56-55-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	50-32-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	191-24-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	205-99-2
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	207-08-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	108-60-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	218-01-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	53-70-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	132-64-9
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	206-44-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	118-74-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	87-68-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	67-72-1
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	193-39-5
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	91-20-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	90-12-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	91-57-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	98-95-3
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	86-30-6
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	85-01-8
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	129-00-0
98124155	3/24/1998	Steelhead	FS	Yakima River	Columbia River	48	F	92	4		N			3	EPA 8270/SIM	SV	483-65-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	3383-96-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	15972-60-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	834-12-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	1610-17-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	1912-24-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	642-71-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	86-50-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	1861-40-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	1194-65-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	314-40-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	23184-66-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	2008-41-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	2425-06-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	133-06-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	786-19-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	5234-68-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	101-21-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	5598-13-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	52645-53-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	56-72-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	21725-46-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	1134-23-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	1897-45-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	2136-79-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	78-48-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	298-03-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	126-75-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	2303-16-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	333-41-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	90-98-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	120-36-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	62-73-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	60-57-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	60-51-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	78-34-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	957-51-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	298-04-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	330-54-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	959-98-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	33213-65-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	1031-07-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	72-20-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	7421-93-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	53494-70-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	2104-64-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	759-94-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	55283-68-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	563-12-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	13194-48-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	22224-92-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	60168-88-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	122-14-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	115-90-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	55-38-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	51630-58-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	59756-60-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	944-22-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	961-11-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	unknown
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	51235-04-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	732-11-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	115-32-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	121-75-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	150-50-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	57837-19-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	51218-45-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	72-43-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	*5598130
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	*311455
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	21087-64-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	7786-34-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	113-48-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	2212-67-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	15299-99-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	27314-13-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	42874-03-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	56-38-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	298-00-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	1114-71-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	40487-42-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	unknown
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	298-02-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	297-99-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	26399-36-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	1610-18-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	7287-19-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	23950-58-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	1918-16-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	2312-35-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	139-40-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	31218-83-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	299-84-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	122-34-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	3689-24-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	35400-43-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	34014-18-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	5902-51-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	886-50-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	unknown
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	43121-43-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	2303-17-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	1582-09-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8085	AED-Pest	1929-77-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	35822-46-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	67562-39-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	55673-89-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	39227-28-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	70648-26-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	57653-85-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	57117-44-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	19408-74-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	72918-21-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	40321-76-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	57177-41-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	60851-34-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	57117-31-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	1746-01-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	51207-31-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	3268-87-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1613B	Dioxin/furans	39001-02-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	58-90-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	95-95-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	88-06-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	120-83-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	105-67-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	95-57-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	57057-83-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	60712-44-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	77102-94-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	2668-24-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	2460-49-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	16766-31-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	59-50-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	16766-30-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	87-86-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	108-95-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1653	GCP	2539-17-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 245.6	Hg	7439-97-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7429-90-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-36-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-38-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-39-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-41-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-43-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-47-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-48-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-50-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7439-92-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7439-96-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7782-49-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-22-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-28-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-62-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 200.8	ICP/MS	7440-66-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	32598-14-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	74472-37-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	31508-00-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	65510-44-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	57465-28-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	38380-08-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	69782-90-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	52663-72-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	32774-16-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	35065-30-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	35065-29-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	39635-31-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 1668	PCB congener	32598-13-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	309-00-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	319-84-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	56534-02-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	319-85-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	5103-71-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	5103-73-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	1022-22-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	319-86-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	1031-07-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	5103-74-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	56641-38-4
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	76-44-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	1024-57-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	118-74-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	58-89-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	2385-85-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	53-19-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	3424-82-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	789-02-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	27304-13-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	72-54-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	72-55-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	50-29-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	12674-11-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	11104-28-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	11141-16-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	53469-21-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	12672-29-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	11097-69-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	11096-82-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	1825-21-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	8001-35-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8081	Pest-PCB	39765-80-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	120-82-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	122-66-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	121-14-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	606-20-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	91-58-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	101-55-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	7005-72-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	86-73-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	83-32-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	208-96-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	120-12-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	95-50-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	541-73-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	106-46-7
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	56-55-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	50-32-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	191-24-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	205-99-2
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	207-08-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	108-60-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	218-01-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	53-70-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	132-64-9
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	206-44-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	118-74-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	87-68-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	67-72-1
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	193-39-5
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	91-20-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	90-12-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	91-57-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	98-95-3
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	86-30-6
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	85-01-8
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	129-00-0
98124160	3/12/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			9.4	EPA 8270/SIM	SV	483-65-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	3383-96-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	15972-60-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	834-12-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	1610-17-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	1912-24-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	642-71-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	86-50-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	1861-40-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	1194-65-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	314-40-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	23184-66-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	2008-41-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	2425-06-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	133-06-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	786-19-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	5234-68-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	101-21-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	5598-13-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	52645-53-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	56-72-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	21725-46-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	1134-23-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	1897-45-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	2136-79-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	78-48-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	298-03-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	126-75-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	2303-16-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	333-41-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	90-98-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	120-36-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	62-73-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	60-57-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	60-51-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	78-34-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	957-51-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	298-04-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	330-54-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	959-98-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	33213-65-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	1031-07-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	72-20-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	7421-93-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	53494-70-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	2104-64-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	759-94-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	55283-68-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	563-12-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	13194-48-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	22224-92-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	60168-88-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	122-14-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	115-90-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	55-38-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	51630-58-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	59756-60-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	944-22-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	961-11-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	unknown
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	51235-04-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	732-11-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	115-32-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	121-75-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	150-50-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	57837-19-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	51218-45-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	72-43-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	*5598130
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	*311455
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	21087-64-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	7786-34-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	113-48-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	2212-67-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	15299-99-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	27314-13-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	42874-03-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	56-38-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	298-00-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	1114-71-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	40487-42-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	unknown
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	298-02-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	297-99-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	26399-36-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	1610-18-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	7287-19-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	23950-58-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	1918-16-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	2312-35-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	139-40-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	31218-83-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	299-84-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	122-34-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	3689-24-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	35400-43-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	34014-18-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	5902-51-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	886-50-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	unknown
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	43121-43-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	2303-17-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	1582-09-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8085	AED-Pest	1929-77-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	35822-46-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	67562-39-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	55673-89-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	39227-28-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	70648-26-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	57653-85-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	57117-44-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	19408-74-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	72918-21-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	40321-76-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	57177-41-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	60851-34-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	57117-31-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	1746-01-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	51207-31-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	3268-87-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1613B	Dioxin/furans	39001-02-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	58-90-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	95-95-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	88-06-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	120-83-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	105-67-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	95-57-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	57057-83-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	60712-44-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	77102-94-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	2668-24-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	2460-49-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	16766-31-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	59-50-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	16766-30-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	87-86-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	108-95-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1653	GCP	2539-17-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 245.6	Hg	7439-97-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7429-90-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-36-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-38-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-39-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-41-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-43-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-47-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-48-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-50-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7439-92-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7439-96-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-02-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7782-49-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-22-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-28-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-62-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 200.8	ICP/MS	7440-66-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	32598-14-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	74472-37-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	31508-00-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	65510-44-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	57465-28-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	38380-08-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	69782-90-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	52663-72-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	32774-16-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	35065-30-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	35065-29-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	39635-31-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 1668	PCB congener	32598-13-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	309-00-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	319-84-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	56534-02-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	319-85-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	5103-71-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	5103-73-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	1022-22-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	319-86-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	1031-07-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	5103-74-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	56641-38-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	76-44-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	1024-57-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	118-74-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	58-89-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	2385-85-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	53-19-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	3424-82-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	789-02-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	27304-13-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	72-54-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	72-55-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	50-29-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	12674-11-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	11104-28-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	11141-16-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	53469-21-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	12672-29-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	11097-69-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	11096-82-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	1825-21-4
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	8001-35-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8081	Pest-PCB	39765-80-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	120-82-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	122-66-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	121-14-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	606-20-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	91-58-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	101-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	7005-72-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	86-73-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	83-32-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	208-96-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	120-12-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	95-50-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	541-73-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	106-46-7
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	56-55-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	50-32-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	191-24-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	205-99-2
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	207-08-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	108-60-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	218-01-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	53-70-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	132-64-9
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	206-44-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	118-74-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	87-68-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	67-72-1
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	193-39-5
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	91-20-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	90-12-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	91-57-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	98-95-3
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	86-30-6
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	85-01-8
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	129-00-0
98124161	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			8.1	EPA 8270/SIM	SV	483-65-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	3383-96-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	15972-60-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	834-12-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	1610-17-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	1912-24-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	642-71-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	86-50-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	1861-40-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	1194-65-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	314-40-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	23184-66-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	2008-41-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	2425-06-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	133-06-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	786-19-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	5234-68-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	101-21-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	5598-13-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	52645-53-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	56-72-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	21725-46-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	1134-23-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	1897-45-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	2136-79-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	78-48-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	298-03-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	126-75-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	2303-16-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	333-41-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	90-98-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	120-36-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	62-73-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	60-57-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	60-51-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	78-34-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	957-51-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	298-04-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	330-54-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	959-98-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	33213-65-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	1031-07-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	72-20-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	7421-93-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	53494-70-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	2104-64-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	759-94-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	55283-68-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	563-12-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	13194-48-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	22224-92-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	60168-88-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	122-14-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	115-90-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	55-38-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	51630-58-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	59756-60-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	944-22-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	961-11-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	unknown
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	51235-04-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	732-11-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	115-32-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	121-75-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	150-50-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	57837-19-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	51218-45-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	72-43-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	*5598130

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	*311455
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	21087-64-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	7786-34-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	113-48-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	2212-67-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	15299-99-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	27314-13-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	42874-03-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	56-38-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	298-00-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	1114-71-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	40487-42-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	unknown
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	298-02-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	297-99-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	26399-36-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	1610-18-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	7287-19-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	23950-58-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	1918-16-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	2312-35-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	139-40-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	31218-83-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	299-84-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	122-34-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	3689-24-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	35400-43-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	34014-18-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	5902-51-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	886-50-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	unknown
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	43121-43-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	2303-17-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	1582-09-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8085	AED-Pest	1929-77-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	35822-46-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	67562-39-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	55673-89-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	39227-28-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	70648-26-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	57653-85-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	57117-44-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	19408-74-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	72918-21-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	40321-76-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	57177-41-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	60851-34-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	57117-31-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	1746-01-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	51207-31-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	3268-87-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1613B	Dioxin/furans	39001-02-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	58-90-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	95-95-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	88-06-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	120-83-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	105-67-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	95-57-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	57057-83-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	60712-44-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	77102-94-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	2668-24-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	2460-49-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	16766-31-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	59-50-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	16766-30-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	87-86-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	108-95-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1653	GCP	2539-17-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 245.6	Hg	7439-97-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7429-90-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-36-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-38-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-39-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-41-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-43-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-47-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-48-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-50-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7439-92-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7439-96-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-02-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7782-49-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-22-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-28-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-62-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 200.8	ICP/MS	7440-66-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	32598-14-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	74472-37-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	31508-00-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	65510-44-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	57465-28-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	38380-08-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	69782-90-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	52663-72-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	32774-16-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	35065-30-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	35065-29-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	39635-31-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 1668	PCB congener	32598-13-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	309-00-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	319-84-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	56534-02-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	319-85-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	5103-71-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	5103-73-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	1022-22-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	319-86-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	1031-07-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	5103-74-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	56641-38-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	76-44-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	1024-57-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	118-74-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	58-89-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	2385-85-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	53-19-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	3424-82-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	789-02-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	27304-13-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	72-54-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	72-55-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	50-29-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	12674-11-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	11104-28-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	11141-16-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	53469-21-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	12672-29-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	11097-69-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	11096-82-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	1825-21-4
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	8001-35-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8081	Pest-PCB	39765-80-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	120-82-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	122-66-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	121-14-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	606-20-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	91-58-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	101-55-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	7005-72-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	86-73-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	83-32-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	208-96-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	120-12-7
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	95-50-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	541-73-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	106-46-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	56-55-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	50-32-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	191-24-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	205-99-2
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	207-08-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	108-60-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	218-01-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	53-70-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	132-64-9
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	206-44-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	118-74-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	87-68-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	67-72-1
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	193-39-5
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	91-20-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	90-12-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	91-57-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	98-95-3
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	86-30-6
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	85-01-8
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	129-00-0
98124162	3/24/1998	Mountain Whitefish	WB	Yakima River	Columbia River	48	F	93	10		N			10.4	EPA 8270/SIM	SV	483-65-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	3383-96-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	15972-60-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	834-12-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	1610-17-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	1912-24-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	642-71-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	86-50-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	1861-40-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	1194-65-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	314-40-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	23184-66-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	2008-41-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	2425-06-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	133-06-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	786-19-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	5234-68-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	101-21-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	5598-13-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	52645-53-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	56-72-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	21725-46-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	1134-23-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	1897-45-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	2136-79-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	78-48-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	298-03-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	126-75-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	2303-16-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	333-41-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	90-98-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	120-36-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	62-73-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	60-57-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	60-51-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	78-34-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	957-51-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	298-04-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	330-54-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	959-98-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	33213-65-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	1031-07-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	72-20-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	7421-93-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	53494-70-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	2104-64-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	759-94-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	55283-68-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	563-12-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	13194-48-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	22224-92-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	60168-88-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	122-14-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	115-90-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	55-38-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	51630-58-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	59756-60-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	944-22-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	961-11-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	unknown
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	51235-04-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	732-11-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	115-32-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	121-75-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	150-50-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	57837-19-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	51218-45-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	72-43-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	*5598130
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	*311455
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	21087-64-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	7786-34-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	113-48-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	2212-67-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	15299-99-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	27314-13-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	42874-03-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	56-38-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	298-00-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	1114-71-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	40487-42-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	unknown
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	298-02-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	297-99-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	26399-36-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	1610-18-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	7287-19-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	23950-58-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	1918-16-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	2312-35-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	139-40-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	31218-83-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	299-84-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	122-34-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	3689-24-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	35400-43-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	34014-18-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	5902-51-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	886-50-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	unknown
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	43121-43-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	2303-17-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	1582-09-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8085	AED-Pest	1929-77-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	35822-46-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	67562-39-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	55673-89-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	39227-28-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	70648-26-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	57653-85-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	57117-44-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	19408-74-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	72918-21-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	40321-76-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	57177-41-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	60851-34-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	57117-31-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	1746-01-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	51207-31-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	3268-87-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1613B	Dioxin/furans	39001-02-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	58-90-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	95-95-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	88-06-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	120-83-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	105-67-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	95-57-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	57057-83-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	60712-44-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	77102-94-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	2668-24-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	2460-49-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	16766-31-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	59-50-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	16766-30-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	87-86-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	108-95-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1653	GCP	2539-17-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 245.6	Hg	7439-97-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7429-90-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-36-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-38-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-39-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-41-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-43-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-47-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-48-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-50-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7439-92-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7439-96-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-02-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7782-49-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-22-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-28-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-62-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 200.8	ICP/MS	7440-66-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	32598-14-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	74472-37-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	31508-00-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	65510-44-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	57465-28-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	38380-08-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	69782-90-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	52663-72-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	32774-16-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	35065-30-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	35065-29-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	39635-31-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 1668	PCB congener	32598-13-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	309-00-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	319-84-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	56534-02-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	319-85-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	5103-71-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	5103-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	1022-22-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	319-86-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	1031-07-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	5103-74-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	56641-38-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	76-44-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	1024-57-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	118-74-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	58-89-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	2385-85-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	53-19-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	3424-82-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	789-02-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	27304-13-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	72-54-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	72-55-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	50-29-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	12674-11-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	11104-28-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	11141-16-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	53469-21-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	12672-29-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	11097-69-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	11096-82-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	1825-21-4
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	8001-35-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8081	Pest-PCB	39765-80-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	120-82-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	122-66-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	121-14-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	606-20-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	91-58-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	101-55-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	7005-72-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	86-73-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	83-32-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	208-96-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	120-12-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	95-50-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	541-73-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	106-46-7
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	56-55-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	50-32-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	191-24-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	205-99-2
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	207-08-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	108-60-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	218-01-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	53-70-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	132-64-9
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	206-44-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	118-74-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	87-68-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	67-72-1
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	193-39-5
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	91-20-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	90-12-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	91-57-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	98-95-3
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	86-30-6
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	85-01-8
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	129-00-0
98124165	3/24/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.4	EPA 8270/SIM	SV	483-65-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	3383-96-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	15972-60-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	834-12-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	1610-17-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	1912-24-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	642-71-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	86-50-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	1861-40-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	1194-65-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	314-40-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	23184-66-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	2008-41-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	2425-06-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	133-06-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	786-19-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	5234-68-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	101-21-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	5598-13-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	52645-53-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	56-72-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	21725-46-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	1134-23-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	1897-45-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	2136-79-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	78-48-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	298-03-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	126-75-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	2303-16-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	333-41-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	90-98-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	120-36-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	62-73-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	60-57-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	60-51-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	78-34-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	957-51-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	298-04-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	330-54-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	959-98-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	33213-65-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	1031-07-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	72-20-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	7421-93-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	53494-70-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	2104-64-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	759-94-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	55283-68-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	563-12-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	13194-48-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	22224-92-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	60168-88-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	122-14-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	115-90-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	55-38-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	51630-58-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	59756-60-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	944-22-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	961-11-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	unknown
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	51235-04-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	732-11-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	115-32-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	121-75-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	150-50-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	57837-19-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	51218-45-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	72-43-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	*5598130
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	*311455
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	21087-64-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	7786-34-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	113-48-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	2212-67-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	15299-99-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	27314-13-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	42874-03-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	56-38-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	298-00-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	1114-71-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	40487-42-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	unknown
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	298-02-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	297-99-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	26399-36-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	1610-18-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	7287-19-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	23950-58-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	1918-16-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	2312-35-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	139-40-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	31218-83-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	299-84-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	122-34-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	3689-24-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	35400-43-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	34014-18-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	5902-51-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	886-50-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	unknown
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	43121-43-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	2303-17-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	1582-09-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8085	AED-Pest	1929-77-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	35822-46-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	67562-39-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	55673-89-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	39227-28-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	70648-26-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	57653-85-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	57117-44-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	19408-74-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	72918-21-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	40321-76-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	57177-41-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	60851-34-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	57117-31-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	1746-01-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	51207-31-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	3268-87-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1613B	Dioxin/furans	39001-02-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	58-90-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	95-95-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	88-06-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	120-83-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	105-67-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	95-57-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	57057-83-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	60712-44-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	77102-94-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	2668-24-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	2460-49-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	16766-31-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	59-50-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	16766-30-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	87-86-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	108-95-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1653	GCP	2539-17-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 245.6	Hg	7439-97-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7429-90-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-36-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-38-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-39-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-41-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-43-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-47-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-48-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-50-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7439-92-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7439-96-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-02-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7782-49-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-22-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-28-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-62-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 200.8	ICP/MS	7440-66-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	32598-14-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	74472-37-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	31508-00-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	65510-44-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	57465-28-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	38380-08-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	69782-90-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	52663-72-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	32774-16-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	35065-30-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	35065-29-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	39635-31-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 1668	PCB congener	32598-13-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	309-00-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	319-84-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	56534-02-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	319-85-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	5103-71-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	5103-73-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	1022-22-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	319-86-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	1031-07-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	5103-74-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	56641-38-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	76-44-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	1024-57-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	58-89-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	2385-85-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	53-19-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	3424-82-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	789-02-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	27304-13-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	72-54-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	72-55-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	50-29-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	12674-11-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	11104-28-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	11141-16-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	53469-21-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	12672-29-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	11097-69-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	11096-82-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	1825-21-4
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	8001-35-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8081	Pest-PCB	39765-80-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	120-82-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	122-66-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	121-14-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	606-20-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	91-58-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	101-55-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	7005-72-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	86-73-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	83-32-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	208-96-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	120-12-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	95-50-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	541-73-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	106-46-7
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	56-55-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	50-32-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	191-24-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	205-99-2
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	207-08-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	108-60-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	218-01-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	53-70-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	132-64-9
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	206-44-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	118-74-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	87-68-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	67-72-1
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	193-39-5
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	91-20-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	90-12-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	91-57-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	98-95-3
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	86-30-6
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	85-01-8
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	129-00-0
98124166	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			7.7	EPA 8270/SIM	SV	483-65-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	3383-96-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	15972-60-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	834-12-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	1610-17-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	1912-24-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	642-71-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	86-50-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	1861-40-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	1194-65-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	314-40-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	23184-66-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	2008-41-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	2425-06-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	133-06-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	786-19-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	5234-68-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	101-21-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	5598-13-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	52645-53-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	56-72-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	21725-46-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	1134-23-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	1897-45-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	2136-79-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	78-48-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	298-03-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	126-75-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	2303-16-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	333-41-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	90-98-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	120-36-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	62-73-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	60-57-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	60-51-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	78-34-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	957-51-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	298-04-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	330-54-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	959-98-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	33213-65-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	1031-07-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	72-20-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	7421-93-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	53494-70-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	2104-64-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	759-94-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	55283-68-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	563-12-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	13194-48-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	22224-92-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	60168-88-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	122-14-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	115-90-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	55-38-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	51630-58-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	59756-60-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	944-22-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	961-11-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	unknown
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	51235-04-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	732-11-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	115-32-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	121-75-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	150-50-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	57837-19-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	51218-45-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	72-43-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	*5598130
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	*311455
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	21087-64-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	7786-34-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	113-48-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	2212-67-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	15299-99-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	27314-13-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	42874-03-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	56-38-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	298-00-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	1114-71-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	40487-42-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	unknown
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	298-02-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	297-99-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	26399-36-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	1610-18-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	7287-19-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	23950-58-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	1918-16-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	2312-35-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	139-40-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	31218-83-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	299-84-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	122-34-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	3689-24-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	35400-43-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	34014-18-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	5902-51-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	886-50-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	unknown
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	43121-43-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	2303-17-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	1582-09-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8085	AED-Pest	1929-77-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	35822-46-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	67562-39-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	55673-89-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	39227-28-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	70648-26-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	57653-85-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	57117-44-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	19408-74-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	72918-21-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	40321-76-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	57177-41-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	60851-34-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	57117-31-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	1746-01-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	51207-31-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	3268-87-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1613B	Dioxin/furans	39001-02-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	58-90-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	95-95-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	88-06-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	120-83-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	105-67-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	95-57-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	57057-83-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	60712-44-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	77102-94-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	2668-24-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	2460-49-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	16766-31-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	59-50-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	16766-30-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	87-86-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	108-95-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1653	GCP	2539-17-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 245.6	Hg	7439-97-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7429-90-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-36-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-38-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-39-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-41-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-43-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-47-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-48-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-50-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7439-92-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7439-96-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-02-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7782-49-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-22-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-28-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-62-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 200.8	ICP/MS	7440-66-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	32598-14-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	74472-37-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	31508-00-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	65510-44-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	57465-28-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	38380-08-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	69782-90-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	52663-72-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	32774-16-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	35065-30-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	35065-29-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	39635-31-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 1668	PCB congener	32598-13-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	309-00-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	319-84-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	56534-02-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	319-85-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	5103-71-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	5103-73-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	1022-22-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	319-86-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	1031-07-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	5103-74-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	56641-38-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	76-44-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	1024-57-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	118-74-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	58-89-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	2385-85-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	53-19-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	3424-82-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	789-02-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	27304-13-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	72-54-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	72-55-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	50-29-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	12674-11-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	11104-28-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	11141-16-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	53469-21-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	12672-29-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	11097-69-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	11096-82-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	1825-21-4
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	8001-35-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8081	Pest-PCB	39765-80-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	120-82-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	122-66-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	121-14-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	606-20-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	91-58-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	101-55-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	7005-72-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	86-73-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	83-32-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	208-96-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	120-12-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	95-50-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	541-73-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	106-46-7
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	56-55-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	50-32-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	191-24-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	205-99-2
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	207-08-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	108-60-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	218-01-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	53-70-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	132-64-9
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	206-44-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	118-74-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	87-68-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	67-72-1
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	193-39-5
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	91-20-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	90-12-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	91-57-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	98-95-3
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	86-30-6
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	85-01-8
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	129-00-0
98124167	3/31/1998	Mountain Whitefish	FS	Yakima River	Columbia River	48	F	94	10		N			8.6	EPA 8270/SIM	SV	483-65-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	35822-46-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	67562-39-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	55673-89-7
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	39227-28-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	70648-26-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	57653-85-7
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	57117-44-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	19408-74-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	72918-21-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	40321-76-4
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	57177-41-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	60851-34-5
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	57117-31-4
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	1746-01-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	51207-31-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	3268-87-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1613B	Dioxin/furans	39001-02-0
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	58-90-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	95-95-4
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	88-06-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	120-83-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	105-67-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	95-57-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	57057-83-7
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	60712-44-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	77102-94-4
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	2668-24-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	2460-49-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	16766-31-7
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	59-50-7
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	16766-30-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	87-86-5
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	108-95-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1653	GCP	2539-17-5
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 245.6	Hg	7439-97-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7429-90-5
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-36-0
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-38-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-39-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-41-7
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-43-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-47-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-48-4
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-50-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7439-92-1
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7439-96-5
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-02-0
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7782-49-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-22-4
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-28-0
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-62-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 200.8	ICP/MS	7440-66-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	32598-14-4
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	74472-37-0
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	31508-00-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	65510-44-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	57465-28-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	38380-08-4
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	69782-90-7
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	52663-72-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	32774-16-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	35065-30-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	35065-29-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	39635-31-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 1668	PCB congener	32598-13-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	309-00-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	319-84-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	56534-02-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	319-85-7
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	5103-71-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	5103-73-1
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	1022-22-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	319-86-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	1031-07-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	5103-74-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	56641-38-4
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	76-44-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	1024-57-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	118-74-1
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	58-89-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	2385-85-5
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	53-19-0
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	3424-82-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	789-02-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	27304-13-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	72-54-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	72-55-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	50-29-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	12674-11-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	11104-28-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	11141-16-5
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	53469-21-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	12672-29-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	11097-69-1
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	11096-82-5
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	1825-21-4
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	8001-35-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8081	Pest-PCB	39765-80-5
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	120-82-1
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	122-66-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	121-14-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	606-20-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	91-58-7
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	101-55-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	7005-72-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	86-73-7
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	83-32-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	208-96-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	120-12-7
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	95-50-1
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	541-73-1
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	106-46-7
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	56-55-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	50-32-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	191-24-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	205-99-2
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	207-08-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	108-60-1
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	218-01-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	53-70-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	132-64-9
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	206-44-0
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	118-74-1
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	87-68-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	67-72-1
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	193-39-5
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	91-20-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	90-12-0
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	91-57-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	98-95-3
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	86-30-6
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	85-01-8
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	129-00-0
98144100	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			2.7	EPA 8270/SIM	SV	483-65-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	35822-46-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	67562-39-4
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	55673-89-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	39227-28-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	70648-26-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	57653-85-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	57117-44-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	19408-74-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	72918-21-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	40321-76-4
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	57177-41-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	60851-34-5
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	57117-31-4
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	1746-01-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	51207-31-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	3268-87-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1613B	Dioxin/furans	39001-02-0
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	58-90-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	95-95-4
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	88-06-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	120-83-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	105-67-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	95-57-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	57057-83-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	60712-44-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	77102-94-4
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	2668-24-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	2460-49-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	16766-31-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	59-50-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	16766-30-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	87-86-5
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	108-95-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1653	GCP	2539-17-5
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 245.6	Hg	7439-97-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7429-90-5
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-36-0
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-38-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-39-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-41-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-43-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-47-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-48-4
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-50-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7439-92-1
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7439-96-5
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-02-0
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7782-49-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-22-4
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-28-0
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-62-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 200.8	ICP/MS	7440-66-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	32598-14-4
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	74472-37-0
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	31508-00-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	65510-44-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	57465-28-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	38380-08-4
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	69782-90-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	52663-72-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	32774-16-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	35065-30-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	35065-29-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	39635-31-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 1668	PCB congener	32598-13-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	309-00-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	319-84-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	56534-02-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	319-85-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	5103-71-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	5103-73-1
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	1022-22-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	319-86-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	1031-07-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	5103-74-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	56641-38-4
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	76-44-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	1024-57-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	118-74-1
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	58-89-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	2385-85-5
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	53-19-0
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	3424-82-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	789-02-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	27304-13-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	72-54-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	72-55-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	50-29-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	12674-11-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	11104-28-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	11141-16-5
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	53469-21-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	12672-29-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	11097-69-1
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	11096-82-5
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	1825-21-4
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	8001-35-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8081	Pest-PCB	39765-80-5
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	120-82-1
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	122-66-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	121-14-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	606-20-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	91-58-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	101-55-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	7005-72-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	86-73-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	83-32-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	208-96-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	120-12-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	95-50-1
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	541-73-1
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	106-46-7
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	56-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	50-32-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	191-24-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	205-99-2
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	207-08-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	108-60-1
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	218-01-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	53-70-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	132-64-9
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	206-44-0
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	118-74-1
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	87-68-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	67-72-1
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	193-39-5
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	91-20-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	90-12-0
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	91-57-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	98-95-3
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	86-30-6
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	85-01-8
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	129-00-0
98144101	4/1/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			3.5	EPA 8270/SIM	SV	483-65-8
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	35822-46-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	67562-39-4
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	55673-89-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	39227-28-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	70648-26-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	57653-85-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	57117-44-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	19408-74-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	72918-21-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	40321-76-4
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	57177-41-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	60851-34-5
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	57117-31-4
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	1746-01-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	51207-31-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	3268-87-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1613B	Dioxin/furans	39001-02-0
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	58-90-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	95-95-4
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	88-06-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	120-83-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	105-67-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	95-57-8
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	57057-83-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	60712-44-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	77102-94-4
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	2668-24-8
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	2460-49-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	16766-31-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	59-50-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	16766-30-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	87-86-5
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	108-95-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1653	GCP	2539-17-5
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 245.6	Hg	7439-97-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7429-90-5
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-36-0
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-38-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-39-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-41-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-43-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-47-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-48-4
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-50-8
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7439-92-1
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7439-96-5
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-02-0
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7782-49-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-22-4
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-28-0
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-62-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 200.8	ICP/MS	7440-66-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	32598-14-4
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	74472-37-0
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	31508-00-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	65510-44-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	57465-28-8
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	38380-08-4
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	69782-90-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	52663-72-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	32774-16-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	35065-30-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	35065-29-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	39635-31-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 1668	PCB congener	32598-13-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	309-00-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	319-84-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	56534-02-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	319-85-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	5103-71-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	5103-73-1
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	1022-22-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	319-86-8
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	1031-07-8
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	5103-74-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	56641-38-4
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	76-44-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	1024-57-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	118-74-1
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	58-89-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	2385-85-5
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	53-19-0
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	3424-82-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	789-02-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	27304-13-8
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	72-54-8
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	72-55-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	50-29-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	12674-11-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	11104-28-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	11141-16-5
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	53469-21-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	12672-29-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	11097-69-1
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	11096-82-5
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	1825-21-4
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	8001-35-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8081	Pest-PCB	39765-80-5
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	120-82-1
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	122-66-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	121-14-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	606-20-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	91-58-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	101-55-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	7005-72-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	86-73-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	83-32-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	208-96-8
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	120-12-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	95-50-1
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	541-73-1
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	106-46-7
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	56-55-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	50-32-8
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	191-24-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	205-99-2
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	207-08-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	108-60-1
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	218-01-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	53-70-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	132-64-9
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	206-44-0
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	118-74-1
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	87-68-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	67-72-1
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	193-39-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	91-20-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	90-12-0
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	91-57-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	98-95-3
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	86-30-6
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	85-01-8
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	129-00-0
98144102	4/15/1998	Steelhead	WB	Hood River	Columbia River	25		95	4		N			4.8	EPA 8270/SIM	SV	483-65-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	3383-96-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	15972-60-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	834-12-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	1610-17-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	1912-24-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	642-71-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	86-50-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	1861-40-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	1194-65-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	314-40-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	23184-66-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	2008-41-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	2425-06-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	133-06-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	786-19-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	5234-68-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	101-21-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	5598-13-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	52645-53-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	56-72-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	21725-46-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	1134-23-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	1897-45-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	2136-79-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	78-48-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	298-03-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	126-75-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	2303-16-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	333-41-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	90-98-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	120-36-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	62-73-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	60-57-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	60-51-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	78-34-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	957-51-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	298-04-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	330-54-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	959-98-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	33213-65-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	1031-07-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	72-20-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	7421-93-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	53494-70-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	2104-64-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	759-94-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	55283-68-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	563-12-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	13194-48-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	22224-92-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	60168-88-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	122-14-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	115-90-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	55-38-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	51630-58-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	59756-60-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	944-22-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	961-11-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	51235-04-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	732-11-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	115-32-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	121-75-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	150-50-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	57837-19-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	51218-45-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	72-43-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	*5598130
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	*311455
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	21087-64-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	7786-34-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	113-48-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	2212-67-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	15299-99-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	27314-13-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	42874-03-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	56-38-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	298-00-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	1114-71-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	40487-42-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	298-02-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	297-99-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	26399-36-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	1610-18-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	7287-19-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	23950-58-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	1918-16-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	2312-35-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	139-40-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	31218-83-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	299-84-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	122-34-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	3689-24-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	35400-43-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	34014-18-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	5902-51-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	886-50-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	43121-43-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	2303-17-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	1582-09-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8085	AED-Pest	1929-77-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	35822-46-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	67562-39-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	55673-89-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	39227-28-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	70648-26-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	57653-85-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	57117-44-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	19408-74-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	72918-21-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	40321-76-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	57177-41-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	60851-34-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	57117-31-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	1746-01-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	51207-31-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	3268-87-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1613B	Dioxin/furans	39001-02-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	58-90-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	95-95-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	88-06-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	120-83-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	105-67-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	95-57-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	57057-83-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	60712-44-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	77102-94-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	2668-24-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	2460-49-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	16766-31-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	59-50-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	16766-30-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	87-86-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	108-95-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1653	GCP	2539-17-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 245.6	Hg	7439-97-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7429-90-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-36-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-38-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-39-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-41-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-43-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-47-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-48-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-50-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7439-92-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7439-96-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-02-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7782-49-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-22-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-28-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-62-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 200.8	ICP/MS	7440-66-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	32598-14-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	74472-37-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	31508-00-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	65510-44-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	57465-28-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	38380-08-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	69782-90-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	52663-72-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	32774-16-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	35065-30-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	35065-29-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	39635-31-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 1668	PCB congener	32598-13-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	309-00-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	319-84-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	56534-02-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	319-85-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	5103-71-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	5103-73-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	1022-22-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	319-86-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	1031-07-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	5103-74-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	56641-38-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	76-44-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	1024-57-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	118-74-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	58-89-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	2385-85-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	53-19-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	3424-82-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	789-02-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	27304-13-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	72-54-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	72-55-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	50-29-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	12674-11-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	11104-28-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	11141-16-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	53469-21-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	12672-29-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	11097-69-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	11096-82-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	1825-21-4
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	8001-35-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8081	Pest-PCB	39765-80-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	120-82-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	122-66-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	121142
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	606-20-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	91-58-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	101-55-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	7005-72-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	86-73-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	83-32-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	208-96-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	120-12-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	95-50-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	541-73-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	106-46-7
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	56-55-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	50-32-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	191-24-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	205-99-2
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	207-08-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	108-60-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	218-01-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	53-70-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	132-64-9
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	206-44-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	118-74-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	87-68-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	67-72-1
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	193-39-5
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	91-20-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	90-12-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	91-57-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	98-95-3
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	86-30-6
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	85-01-8
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	129-00-0
98144103	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			1.6	EPA 8270/SIM	SV	483-65-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	35822-46-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	67562-39-4
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	55673-89-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	39227-28-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	70648-26-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	57653-85-7
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	57117-44-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	19408-74-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	72918-21-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	40321-76-4
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	57177-41-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	60851-34-5
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	57117-31-4
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	1746-01-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	51207-31-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	3268-87-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1613B	Dioxin/furans	39001-02-0
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	58-90-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	95-95-4
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	88-06-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	120-83-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	105-67-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	95-57-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	57057-83-7
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	60712-44-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	77102-94-4
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	2668-24-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	2460-49-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	16766-31-7
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	59-50-7
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	16766-30-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	87-86-5
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	108-95-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1653	GCP	2539-17-5
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 245.6	Hg	7439-97-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7429-90-5
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-36-0
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-38-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-39-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-41-7
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-43-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-47-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-48-4
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-50-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7439-92-1
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7439-96-5
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-02-0
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7782-49-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-22-4
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-28-0
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-62-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 200.8	ICP/MS	7440-66-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	32598-14-4
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	74472-37-0
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	31508-00-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	65510-44-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	57465-28-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	38380-08-4
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	69782-90-7
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	52663-72-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	32774-16-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	35065-30-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	35065-29-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	39635-31-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 1668	PCB congener	32598-13-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	309-00-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	319-84-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	56534-02-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	319-85-7
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	5103-71-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	5103-73-1
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	1022-22-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	319-86-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	1031-07-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	5103-74-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	56641-38-4
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	76-44-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	1024-57-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	118-74-1
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	58-89-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	2385-85-5
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	53-19-0
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	3424-82-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	789-02-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	27304-13-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	72-54-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	72-55-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	50-29-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	12674-11-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	11104-28-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	11141-16-5
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	53469-21-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	12672-29-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	11097-69-1
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	11096-82-5
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	1825-21-4
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	8001-35-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8081	Pest-PCB	39765-80-5
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	120-82-1
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	122-66-7
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	121-14-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	606-20-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	91-58-7
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	101-55-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	7005-72-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	86-73-7
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	83-32-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	208-96-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	120-12-7
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	95-50-1
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	541-73-1
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	106-46-7
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	56-55-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	50-32-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	191-24-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	205-99-2
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	207-08-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	108-60-1
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	218-01-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	53-70-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	132-64-9
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	206-44-0
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	118-74-1
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	87-68-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	67-72-1
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	193-39-5
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	91-20-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	90-12-0
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	91-57-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	98-95-3
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	86-30-6
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	85-01-8
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	129-00-0
98144104	4/1/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.4	EPA 8270/SIM	SV	483-65-8
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	35822-46-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	67562-39-4
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	55673-89-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	39227-28-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	70648-26-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	57653-85-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	57117-44-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	19408-74-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	72918-21-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	40321-76-4
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	57177-41-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	60851-34-5
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	57117-31-4
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	1746-01-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	51207-31-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	3268-87-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1613B	Dioxin/furans	39001-02-0
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	58-90-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	95-95-4
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	88-06-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	120-83-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	105-67-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	95-57-8
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	57057-83-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	60712-44-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	77102-94-4
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	2668-24-8
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	2460-49-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	16766-31-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	59-50-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	16766-30-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	87-86-5
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	108-95-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1653	GCP	2539-17-5
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 245.6	Hg	7439-97-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7429-90-5
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-36-0
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-38-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-39-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-41-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-43-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-47-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-48-4
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-50-8
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7439-92-1
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7439-96-5
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-02-0
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7782-49-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-22-4
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-28-0
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-62-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 200.8	ICP/MS	7440-66-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	32598-14-4
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	74472-37-0
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	31508-00-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	65510-44-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	57465-28-8
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	38380-08-4
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	69782-90-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	52663-72-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	32774-16-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	35065-30-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	35065-29-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	39635-31-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 1668	PCB congener	32598-13-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	309-00-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	319-84-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	56534-02-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	319-85-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	5103-71-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	5103-73-1
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	1022-22-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	319-86-8
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	1031-07-8
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	5103-74-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	56641-38-4
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	76-44-8
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	1024-57-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	118-74-1
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	58-89-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	2385-85-5
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	53-19-0
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	3424-82-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	789-02-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	27304-13-8
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	72-54-8
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	72-55-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	50-29-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	12674-11-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	11104-28-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	11141-16-5
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	53469-21-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	12672-29-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	11097-69-1
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	11096-82-5
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	1825-21-4
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	8001-35-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8081	Pest-PCB	39765-80-5
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	120-82-1
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	122-66-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	121-14-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	606-20-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	91-58-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	101-55-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	7005-72-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	86-73-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	83-32-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	208-96-8
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	120-12-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	95-50-1
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	541-73-1
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	106-46-7
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	56-55-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	50-32-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	191-24-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	205-99-2
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	207-08-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	108-60-1
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	218-01-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	53-70-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	132-64-9
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	206-44-0
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	118-74-1
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	87-68-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	67-72-1
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	193-39-5
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	91-20-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	90-12-0
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	91-57-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	98-95-3
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	86-30-6
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	85-01-8
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	129-00-0
98144105	4/15/1998	Steelhead	FS	Hood River	Columbia River	25		96	4		N			2.2	EPA 8270/SIM	SV	483-65-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	35822-46-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	67562-39-4
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	55673-89-7
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	39227-28-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	70648-26-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	57653-85-7
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	57117-44-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	19408-74-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	72918-21-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	40321-76-4
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	57177-41-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	60851-34-5
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	57117-31-4
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	1746-01-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	51207-31-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	3268-87-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1613B	Dioxin/furans	39001-02-0
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	58-90-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	95-95-4
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	88-06-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	120-83-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	105-67-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	95-57-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	57057-83-7
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	60712-44-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	77102-94-4
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	2668-24-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	2460-49-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	16766-31-7

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98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	59-50-7
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	16766-30-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	87-86-5
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	108-95-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1653	GCP	2539-17-5
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 245.6	Hg	7439-97-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7429-90-5
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-36-0
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-38-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-39-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-41-7
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-43-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-47-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-48-4
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-50-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7439-92-1
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7439-96-5
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-02-0
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7782-49-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-22-4
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-28-0
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-62-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 200.8	ICP/MS	7440-66-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	32598-14-4
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	74472-37-0
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	31508-00-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	65510-44-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	57465-28-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	38380-08-4
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	69782-90-7
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	52663-72-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	32774-16-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	35065-30-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	35065-29-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	39635-31-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 1668	PCB congener	32598-13-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	309-00-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	319-84-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	56534-02-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	319-85-7
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	5103-71-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	5103-73-1
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	1022-22-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	319-86-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	1031-07-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	5103-74-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	56641-38-4
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	76-44-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	1024-57-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	118-74-1
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	58-89-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	2385-85-5
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	53-19-0
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	3424-82-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	789-02-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	27304-13-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	72-54-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	72-55-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	50-29-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	12674-11-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	11104-28-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	11141-16-5
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	53469-21-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	12672-29-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	11097-69-1
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	11096-82-5
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	1825-21-4
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	8001-35-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8081	Pest-PCB	39765-80-5
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	120-82-1
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	122-66-7
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	121-14-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	606-20-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	91-58-7
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	101-55-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	7005-72-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	86-73-7
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	83-32-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	208-96-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	120-12-7
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	95-50-1
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	541-73-1
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	106-46-7
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	56-55-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	50-32-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	191-24-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	205-99-2
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	207-08-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	108-60-1
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	218-01-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	53-70-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	132-64-9
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	206-44-0
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	118-74-1
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	87-68-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	67-72-1
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	193-39-5
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	91-20-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	90-12-0
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	91-57-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	98-95-3
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	86-30-6
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	85-01-8
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	129-00-0
98164075	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			6.1	EPA 8270/SIM	SV	483-65-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	35822-46-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	67562-39-4
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	55673-89-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	39227-28-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	70648-26-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	57653-85-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	57117-44-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	19408-74-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	72918-21-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	40321-76-4
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	57177-41-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	60851-34-5
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	57117-31-4
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	1746-01-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	51207-31-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	3268-87-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1613B	Dioxin/furans	39001-02-0
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	58-90-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	95-95-4
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	88-06-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	120-83-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	105-67-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	95-57-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	57057-83-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	60712-44-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	77102-94-4
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	2668-24-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	2460-49-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	16766-31-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	59-50-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	16766-30-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	87-86-5
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	108-95-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1653	GCP	2539-17-5
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 245.6	Hg	7439-97-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7429-90-5
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-36-0
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-38-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-39-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-41-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-43-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-47-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-48-4
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-50-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7439-92-1
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7439-96-5
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-02-0
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7782-49-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-22-4
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-28-0
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-62-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 200.8	ICP/MS	7440-66-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	32598-14-4
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	74472-37-0
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	31508-00-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	65510-44-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	57465-28-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	38380-08-4
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	69782-90-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	52663-72-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	32774-16-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	35065-30-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	35065-29-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	39635-31-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 1668	PCB congener	32598-13-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	309-00-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	319-84-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	56534-02-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	319-85-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	5103-71-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	5103-73-1
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	1022-22-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	319-86-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	1031-07-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	5103-74-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	56641-38-4
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	76-44-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	1024-57-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	118-74-1
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	58-89-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	2385-85-5
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	53-19-0
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	3424-82-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	789-02-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	27304-13-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	72-54-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	72-55-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	50-29-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	12674-11-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	11104-28-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	11141-16-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	53469-21-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	12672-29-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	11097-69-1
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	11096-82-5
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	1825-21-4
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	8001-35-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8081	Pest-PCB	39765-80-5
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	120-82-1
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	122-66-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	121-14-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	606-20-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	91-58-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	101-55-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	7005-72-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	86-73-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	83-32-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	208-96-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	120-12-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	95-50-1
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	541-73-1
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	106-46-7
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	56-55-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	50-32-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	191-24-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	205-99-2
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	207-08-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	108-60-1
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	218-01-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	53-70-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	132-64-9
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	206-44-0
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	118-74-1
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	87-68-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	67-72-1
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	193-39-5
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	91-20-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	90-12-0
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	91-57-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	98-95-3
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	86-30-6
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	85-01-8
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	129-00-0
98164076	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	H	97	6		N			4.8	EPA 8270/SIM	SV	483-65-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	3383-96-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	15972-60-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	834-12-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	1610-17-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	1912-24-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	642-71-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	86-50-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	1861-40-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	1194-65-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	314-40-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	23184-66-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	2008-41-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	2425-06-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	133-06-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	786-19-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	5234-68-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	101-21-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	5598-13-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	52645-53-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	56-72-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	21725-46-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	1134-23-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	1897-45-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	2136-79-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	78-48-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	298-03-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	126-75-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	2303-16-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	333-41-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	90-98-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	120-36-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	62-73-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	60-57-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	60-51-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	78-34-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	957-51-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	298-04-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	330-54-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	959-98-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	33213-65-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	1031-07-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	72-20-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	7421-93-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	53494-70-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	2104-64-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	759-94-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	55283-68-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	563-12-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	13194-48-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	22224-92-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	60168-88-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	122-14-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	115-90-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	55-38-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	51630-58-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	59756-60-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	944-22-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	961-11-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	unknown
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	51235-04-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	732-11-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	115-32-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	121-75-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	150-50-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	57837-19-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	51218-45-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	72-43-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	*5598130
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	*311455
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	21087-64-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	7786-34-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	113-48-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	2212-67-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	15299-99-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	27314-13-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	42874-03-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	56-38-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	298-00-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	1114-71-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	40487-42-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	unknown
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	298-02-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	297-99-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	26399-36-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	1610-18-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	7287-19-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	23950-58-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	1918-16-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	2312-35-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	139-40-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	31218-83-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	299-84-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	122-34-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	3689-24-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	35400-43-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	34014-18-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	5902-51-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	886-50-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	unknown
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	43121-43-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	2303-17-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	1582-09-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8085	AED-Pest	1929-77-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	35822-46-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	67562-39-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	55673-89-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	39227-28-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	70648-26-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	57653-85-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	57117-44-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	19408-74-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	72918-21-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	40321-76-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	57177-41-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	60851-34-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	57117-31-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	1746-01-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	51207-31-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	3268-87-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1613B	Dioxin/furans	39001-02-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	58-90-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	95-95-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	88-06-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	120-83-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	105-67-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	95-57-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	57057-83-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	60712-44-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	77102-94-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	2668-24-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	2460-49-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	16766-31-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	59-50-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	16766-30-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	87-86-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	108-95-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1653	GCP	2539-17-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 245.6	Hg	7439-97-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7429-90-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-36-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-38-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-39-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-41-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-43-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-47-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-48-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-50-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7439-92-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7439-96-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-02-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7782-49-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-22-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-28-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-62-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 200.8	ICP/MS	7440-66-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	32598-14-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	74472-37-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	31508-00-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	65510-44-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	57465-28-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	38380-08-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	69782-90-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	52663-72-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	32774-16-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	35065-30-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	35065-29-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	39635-31-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 1668	PCB congener	32598-13-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	309-00-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	319-84-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	56534-02-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	319-85-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	5103-71-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	5103-73-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	1022-22-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	319-86-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	1031-07-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	5103-74-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	56641-38-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	76-44-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	1024-57-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	118-74-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	58-89-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	2385-85-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	53-19-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	3424-82-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	789-02-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	27304-13-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	72-54-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	72-55-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	50-29-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	12674-11-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	11104-28-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	11141-16-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	53469-21-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	12672-29-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	11097-69-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	11096-82-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	1825-21-4
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	8001-35-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8081	Pest-PCB	39765-80-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	120-82-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	122-66-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	121-14-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	606-20-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	91-58-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	101-55-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	7005-72-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	86-73-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	83-32-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	208-96-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	120-12-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	95-50-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	541-73-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	106-46-7
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	56-55-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	50-32-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	191-24-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	205-99-2
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	207-08-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	108-60-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	218-01-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	53-70-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	132-64-9
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	206-44-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	118-74-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	87-68-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	67-72-1
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	193-39-5
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	91-20-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	90-12-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	91-57-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	98-95-3
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	86-30-6
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	85-01-8
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	129-00-0
98164077	4/16/1998	Largescale Sucker	WB	Yakima River	Columbia River	48	J	97	6		N			4.2	EPA 8270/SIM	SV	483-65-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	3383-96-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	15972-60-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	834-12-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	1610-17-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	1912-24-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	642-71-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	86-50-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	1861-40-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	1194-65-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	314-40-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	23184-66-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	2008-41-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	2425-06-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	133-06-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	786-19-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	5234-68-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	101-21-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	5598-13-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	52645-53-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	56-72-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	21725-46-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	1134-23-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	1897-45-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	2136-79-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	78-48-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	298-03-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	126-75-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	2303-16-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	333-41-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	90-98-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	120-36-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	62-73-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	60-57-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	60-51-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	78-34-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	957-51-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	298-04-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	330-54-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	959-98-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	33213-65-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	1031-07-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	72-20-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	7421-93-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	53494-70-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	2104-64-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	759-94-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	55283-68-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	563-12-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	13194-48-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	22224-92-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	60168-88-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	122-14-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	115-90-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	55-38-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	51630-58-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	59756-60-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	944-22-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	961-11-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	unknown
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	51235-04-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	732-11-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	115-32-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	121-75-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	150-50-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	57837-19-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	51218-45-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	72-43-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	*5598130
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	*311455
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	21087-64-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	7786-34-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	113-48-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	2212-67-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	15299-99-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	27314-13-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	42874-03-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	56-38-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	298-00-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	1114-71-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	40487-42-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	unknown
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	298-02-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	297-99-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	26399-36-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	1610-18-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	7287-19-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	23950-58-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	1918-16-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	2312-35-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	139-40-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	31218-83-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	299-84-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	122-34-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	3689-24-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	35400-43-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	34014-18-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	5902-51-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	886-50-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	unknown
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	43121-43-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	2303-17-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	1582-09-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8085	AED-Pest	1929-77-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	35822-46-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	67562-39-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	55673-89-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	39227-28-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	70648-26-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	57653-85-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	57117-44-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	19408-74-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	72918-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	40321-76-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	57177-41-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	60851-34-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	57117-31-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	1746-01-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	51207-31-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	3268-87-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1613B	Dioxin/furans	39001-02-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	58-90-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	95-95-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	88-06-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	120-83-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	105-67-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	95-57-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	57057-83-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	60712-44-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	77102-94-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	2668-24-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	2460-49-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	16766-31-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	59-50-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	16766-30-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	87-86-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	108-95-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1653	GCP	2539-17-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 245.6	Hg	7439-97-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7429-90-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-36-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-38-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-39-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-41-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-43-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-47-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-48-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-50-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7439-92-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7439-96-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-02-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7782-49-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-22-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-28-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-62-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 200.8	ICP/MS	7440-66-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	32598-14-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	74472-37-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	31508-00-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	65510-44-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	57465-28-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	38380-08-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	69782-90-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	52663-72-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	32774-16-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	35065-30-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	35065-29-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	39635-31-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 1668	PCB congener	32598-13-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	309-00-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	319-84-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	56534-02-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	319-85-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	5103-71-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	5103-73-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	1022-22-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	319-86-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	1031-07-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	5103-74-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	56641-38-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	76-44-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	1024-57-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	118-74-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	58-89-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	2385-85-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	53-19-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	3424-82-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	789-02-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	27304-13-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	72-54-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	72-55-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	50-29-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	12674-11-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	11104-28-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	11141-16-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	53469-21-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	12672-29-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	11097-69-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	11096-82-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	1825-21-4
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	8001-35-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8081	Pest-PCB	39765-80-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	120-82-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	122-66-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	121-14-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	606-20-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	91-58-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	101-55-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	7005-72-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	86-73-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	83-32-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	208-96-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	120-12-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	95-50-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	541-73-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	106-46-7
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	56-55-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	50-32-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	191-24-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	205-99-2
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	207-08-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	108-60-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	218-01-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	53-70-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	132-64-9
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	206-44-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	118-74-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	87-68-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	67-72-1
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	193-39-5
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	91-20-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	90-12-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	91-57-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	98-95-3
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	86-30-6
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	85-01-8
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	129-00-0
98164078	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	J	98	6		N			2.8	EPA 8270/SIM	SV	483-65-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	3383-96-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	15972-60-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	834-12-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	1610-17-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	1912-24-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	642-71-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	86-50-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	1861-40-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	1194-65-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	314-40-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	23184-66-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	2008-41-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	2425-06-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	133-06-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	786-19-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	5234-68-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	101-21-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	5598-13-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	52645-53-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	56-72-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	21725-46-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	1134-23-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	1897-45-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	2136-79-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	78-48-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	298-03-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	126-75-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	2303-16-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	333-41-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	90-98-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	120-36-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	62-73-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	60-57-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	60-51-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	78-34-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	957-51-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	298-04-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	330-54-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	959-98-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	33213-65-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	1031-07-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	72-20-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	7421-93-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	53494-70-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	2104-64-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	759-94-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	55283-68-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	563-12-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	13194-48-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	22224-92-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	60168-88-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	122-14-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	115-90-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	55-38-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	51630-58-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	59756-60-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	944-22-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	961-11-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	unknown
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	51235-04-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	732-11-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	115-32-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	121-75-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	150-50-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	57837-19-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	51218-45-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	72-43-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	*5598130
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	*311455
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	21087-64-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	7786-34-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	113-48-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	2212-67-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	15299-99-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	27314-13-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	42874-03-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	56-38-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	298-00-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	1114-71-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	40487-42-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	unknown
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	298-02-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	297-99-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	26399-36-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	1610-18-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	7287-19-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	23950-58-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	1918-16-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	2312-35-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	139-40-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	31218-83-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	299-84-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	122-34-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	3689-24-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	35400-43-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	34014-18-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	5902-51-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	886-50-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	unknown
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	43121-43-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	2303-17-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	1582-09-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8085	AED-Pest	1929-77-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	35822-46-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	67562-39-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	55673-89-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	39227-28-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	70648-26-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	57653-85-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	57117-44-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	19408-74-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	72918-21-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	40321-76-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	57177-41-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	60851-34-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	57117-31-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	1746-01-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	51207-31-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	3268-87-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1613B	Dioxin/furans	39001-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	58-90-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	95-95-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	88-06-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	120-83-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	105-67-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	95-57-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	57057-83-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	60712-44-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	77102-94-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	2668-24-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	2460-49-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	16766-31-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	59-50-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	16766-30-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	87-86-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	108-95-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1653	GCP	2539-17-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 245.6	Hg	7439-97-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7429-90-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-36-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-38-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-39-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-41-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-43-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-47-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-48-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-50-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7439-92-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7439-96-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-02-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7782-49-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-22-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-28-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-62-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 200.8	ICP/MS	7440-66-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	32598-14-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	74472-37-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	31508-00-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	65510-44-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	57465-28-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	38380-08-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	69782-90-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	52663-72-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	32774-16-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	35065-30-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	35065-29-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	39635-31-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 1668	PCB congener	32598-13-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	309-00-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	319-84-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	56534-02-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	319-85-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	5103-71-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	5103-73-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	1022-22-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	319-86-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	1031-07-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	5103-74-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	56641-38-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	76-44-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	1024-57-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	118-74-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	58-89-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	2385-85-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	53-19-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	3424-82-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	789-02-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	27304-13-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	72-54-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	72-55-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	50-29-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	12674-11-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	11104-28-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	11141-16-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	53469-21-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	12672-29-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	11097-69-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	11096-82-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	1825-21-4
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	8001-35-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8081	Pest-PCB	39765-80-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	120-82-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	122-66-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	121-14-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	606-20-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	91-58-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	101-55-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	7005-72-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	86-73-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	83-32-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	208-96-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	120-12-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	95-50-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	541-73-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	106-46-7
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	56-55-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	50-32-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	191-24-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	205-99-2
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	207-08-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	108-60-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	218-01-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	53-70-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	132-64-9
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	206-44-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	118-74-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	87-68-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	67-72-1
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	193-39-5
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	91-20-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	90-12-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	91-57-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	98-95-3
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	86-30-6
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	85-01-8
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	129-00-0
98164079	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			2.1	EPA 8270/SIM	SV	483-65-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	3383-96-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	15972-60-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	834-12-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	1610-17-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	1912-24-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	642-71-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	86-50-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	1861-40-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	1194-65-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	314-40-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	23184-66-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	2008-41-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	2425-06-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	133-06-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	786-19-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	5234-68-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	101-21-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	5598-13-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	52645-53-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	56-72-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	21725-46-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	1134-23-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	1897-45-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	2136-79-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	78-48-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	298-03-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	126-75-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	2303-16-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	333-41-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	90-98-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	120-36-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	62-73-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	60-57-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	60-51-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	78-34-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	957-51-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	298-04-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	330-54-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	959-98-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	33213-65-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	1031-07-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	72-20-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	7421-93-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	53494-70-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	2104-64-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	759-94-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	55283-68-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	563-12-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	13194-48-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	22224-92-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	60168-88-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	122-14-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	115-90-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	55-38-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	51630-58-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	59756-60-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	944-22-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	961-11-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	unknown
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	51235-04-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	732-11-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	115-32-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	121-75-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	150-50-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	57837-19-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	51218-45-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	72-43-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	*5598130
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	*311455
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	21087-64-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	7786-34-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	113-48-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	2212-67-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	15299-99-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	27314-13-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	42874-03-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	56-38-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	298-00-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	1114-71-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	40487-42-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	unknown
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	298-02-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	297-99-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	26399-36-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	1610-18-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	7287-19-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	23950-58-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	1918-16-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	2312-35-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	139-40-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	31218-83-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	299-84-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	122-34-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	3689-24-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	35400-43-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	34014-18-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	5902-51-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	886-50-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	unknown
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	43121-43-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	2303-17-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	1582-09-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8085	AED-Pest	1929-77-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	35822-46-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	67562-39-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	55673-89-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	39227-28-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	70648-26-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	57653-85-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	57117-44-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	19408-74-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	72918-21-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	40321-76-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	57177-41-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	60851-34-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	57117-31-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	1746-01-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	51207-31-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	3268-87-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1613B	Dioxin/furans	39001-02-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	58-90-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	95-95-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	88-06-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	120-83-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	105-67-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	95-57-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	57057-83-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	60712-44-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	77102-94-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	2668-24-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	2460-49-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	16766-31-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	59-50-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	16766-30-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	87-86-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	108-95-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1653	GCP	2539-17-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 245.6	Hg	7439-97-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7429-90-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-36-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-38-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-39-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-41-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-43-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-47-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-48-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-50-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7439-92-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7439-96-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-02-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7782-49-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-22-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-28-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-62-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 200.8	ICP/MS	7440-66-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	32598-14-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	74472-37-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	31508-00-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	65510-44-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	57465-28-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	38380-08-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	69782-90-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	52663-72-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	32774-16-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	35065-30-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	35065-29-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	39635-31-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 1668	PCB congener	32598-13-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	309-00-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	319-84-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	56534-02-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	319-85-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	5103-71-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	5103-73-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	1022-22-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	319-86-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	1031-07-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	5103-74-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	56641-38-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	76-44-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	1024-57-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	118-74-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	58-89-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	2385-85-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	53-19-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	3424-82-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	789-02-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	27304-13-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	72-54-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	72-55-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	50-29-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	12674-11-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	11104-28-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	11141-16-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	53469-21-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	12672-29-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	11097-69-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	11096-82-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	1825-21-4
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	8001-35-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8081	Pest-PCB	39765-80-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	120-82-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	122-66-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	121-14-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	606-20-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	91-58-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	101-55-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	7005-72-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	86-73-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	83-32-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	208-96-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	120-12-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	95-50-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	541-73-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	106-46-7
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	56-55-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	50-32-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	191-24-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	205-99-2
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	207-08-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	108-60-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	218-01-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	53-70-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	132-64-9
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	206-44-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	118-74-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	87-68-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	67-72-1
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	193-39-5
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	91-20-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	90-12-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	91-57-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	98-95-3
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	86-30-6
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	85-01-8
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	129-00-0
98164080	4/16/1998	Largescale Sucker	FS	Yakima River	Columbia River	48	I	98	6		N			3.5	EPA 8270/SIM	SV	483-65-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	3383-96-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	15972-60-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	834-12-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1610-17-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1912-24-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	642-71-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	86-50-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1861-40-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1194-65-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	314-40-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	23184-66-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2008-41-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2425-06-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	133-06-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	786-19-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	5234-68-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	101-21-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	5598-13-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	52645-53-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	56-72-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	21725-46-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1134-23-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1897-45-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2136-79-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	78-48-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	298-03-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	126-75-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2303-16-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	333-41-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	90-98-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	120-36-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	62-73-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	60-57-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	60-51-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	78-34-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	957-51-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	298-04-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	330-54-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	959-98-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	33213-65-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1031-07-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	72-20-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	7421-93-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	53494-70-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2104-64-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	759-94-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	55283-68-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	563-12-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	13194-48-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	22224-92-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	60168-88-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	122-14-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	115-90-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	55-38-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	51630-58-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	59756-60-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	944-22-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	961-11-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	51235-04-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	732-11-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	115-32-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	121-75-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	150-50-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	57837-19-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	51218-45-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	72-43-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	*5598130
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	*311455
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	21087-64-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	7786-34-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	113-48-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2212-67-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	15299-99-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	27314-13-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	42874-03-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	56-38-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	298-00-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1114-71-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	40487-42-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	298-02-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	297-99-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	26399-36-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1610-18-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	7287-19-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	23950-58-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1918-16-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2312-35-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	139-40-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	31218-83-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	299-84-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	122-34-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	3689-24-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	35400-43-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	34014-18-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	5902-51-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	886-50-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	43121-43-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2303-17-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1582-09-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1929-77-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	58-90-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	95-95-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	88-06-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	120-83-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	105-67-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	95-57-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	57057-83-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	60712-44-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	77102-94-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	2668-24-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	2460-49-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	16766-31-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	59-50-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	16766-30-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	87-86-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	108-95-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	2539-17-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 245.6	Hg	7439-97-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7429-90-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-36-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-38-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-39-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-41-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-43-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-47-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-48-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-50-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7439-92-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7439-96-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-02-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7782-49-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-22-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-28-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-62-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-66-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	309-00-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	319-84-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	56534-02-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	319-85-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	5103-71-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	5103-73-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	1022-22-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	319-86-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	1031-07-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	5103-74-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	56641-38-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	76-44-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	1024-57-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	118-74-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	58-89-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	2385-85-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	53-19-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	3424-82-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	789-02-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	27304-13-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	72-54-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	72-55-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	50-29-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	12674-11-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	11104-28-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	11141-16-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	53469-21-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	12672-29-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	11097-69-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	11096-82-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	1825-21-4
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	8001-35-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	39765-80-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	120-82-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	122-66-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	121-14-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	606-20-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	91-58-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	101-55-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	7005-72-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	86-73-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	83-32-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	208-96-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	120-12-7
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	95-50-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	541-73-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	106-46-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	56-55-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	50-32-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	191-24-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	205-99-2
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	207-08-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	108-60-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	218-01-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	53-70-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	132-64-9
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	206-44-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	118-74-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	87-68-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	67-72-1
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	193-39-5
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	91-20-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	90-12-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	91-57-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	98-95-3
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	86-30-6
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	85-01-8
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	129-00-0
98174080	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	483-65-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	3383-96-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	15972-60-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	834-12-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1610-17-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1912-24-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	642-71-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	86-50-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1861-40-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1194-65-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	314-40-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	23184-66-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2008-41-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2425-06-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	133-06-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	786-19-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	5234-68-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	101-21-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	5598-13-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	52645-53-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	56-72-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	21725-46-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1134-23-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1897-45-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2136-79-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	78-48-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	298-03-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	126-75-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2303-16-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	333-41-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	90-98-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	120-36-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	62-73-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	60-57-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	60-51-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	78-34-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	957-51-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	298-04-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	330-54-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	959-98-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	33213-65-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1031-07-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	72-20-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	7421-93-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	53494-70-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2104-64-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	759-94-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	55283-68-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	563-12-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	13194-48-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	22224-92-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	60168-88-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	122-14-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	115-90-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	55-38-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	51630-58-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	59756-60-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	944-22-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	961-11-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	51235-04-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	732-11-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	115-32-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	121-75-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	150-50-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	57837-19-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	51218-45-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	72-43-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	*5598130
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	*311455
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	21087-64-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	7786-34-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	113-48-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2212-67-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	15299-99-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	27314-13-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	42874-03-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	56-38-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	298-00-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1114-71-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	40487-42-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	298-02-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	297-99-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	26399-36-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1610-18-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	7287-19-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	23950-58-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1918-16-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2312-35-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	139-40-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	31218-83-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	299-84-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	122-34-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	3689-24-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	35400-43-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	34014-18-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	5902-51-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	886-50-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	43121-43-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	2303-17-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1582-09-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8085	AED-Pest	1929-77-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	58-90-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	95-95-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	88-06-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	120-83-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	105-67-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	95-57-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	57057-83-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	60712-44-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	77102-94-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	2668-24-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	2460-49-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	16766-31-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	59-50-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	16766-30-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	87-86-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	108-95-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 1653	GCP	2539-17-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 245.6	Hg	7439-97-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7429-90-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-36-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-38-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-39-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-41-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-43-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-47-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-48-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-50-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7439-92-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7439-96-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-02-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7782-49-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-22-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-28-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-62-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-66-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	309-00-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	319-84-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	56534-02-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	319-85-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	5103-71-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	5103-73-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	1022-22-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	319-86-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	1031-07-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	5103-74-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	56641-38-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	76-44-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	1024-57-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	118-74-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	58-89-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	2385-85-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	53-19-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	3424-82-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	789-02-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	27304-13-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	72-54-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	72-55-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	50-29-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	12674-11-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	11104-28-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	11141-16-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	53469-21-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	12672-29-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	11097-69-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	11096-82-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	1825-21-4
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	8001-35-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8081	Pest-PCB	39765-80-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	120-82-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	122-66-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	121-14-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	606-20-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	91-58-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	101-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	7005-72-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	86-73-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	83-32-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	208-96-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	120-12-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	95-50-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	541-73-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	106-46-7
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	56-55-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	50-32-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	191-24-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	205-99-2
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	207-08-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	108-60-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	218-01-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	53-70-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	132-64-9
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	206-44-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	118-74-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	87-68-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	67-72-1
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	193-39-5
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	91-20-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	90-12-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	91-57-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	98-95-3
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	86-30-6
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	85-01-8
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	129-00-0
98174081	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	C	99	3		N	M.O.			EPA 8270/SIM	SV	483-65-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	3383-96-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	15972-60-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	834-12-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	1610-17-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	1912-24-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	642-71-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	86-50-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	1861-40-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	1194-65-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	314-40-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	23184-66-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	2008-41-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	2425-06-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	133-06-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	786-19-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	5234-68-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	101-21-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	5598-13-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	52645-53-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	56-72-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	21725-46-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	1134-23-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	1897-45-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	2136-79-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	78-48-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	298-03-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	126-75-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	2303-16-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	333-41-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	90-98-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	120-36-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	62-73-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	60-57-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	60-51-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	78-34-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	957-51-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	298-04-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	330-54-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	959-98-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	33213-65-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	1031-07-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	72-20-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	7421-93-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	53494-70-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	2104-64-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	759-94-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	55283-68-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	563-12-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	13194-48-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	22224-92-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	60168-88-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	122-14-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	115-90-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	55-38-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	51630-58-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	59756-60-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	944-22-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	961-11-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	51235-04-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	732-11-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	115-32-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	121-75-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	150-50-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	57837-19-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	51218-45-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	72-43-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	*5598130

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	*311455
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	21087-64-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	7786-34-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	113-48-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	2212-67-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	15299-99-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	27314-13-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	42874-03-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	56-38-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	298-00-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	1114-71-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	40487-42-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	298-02-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	297-99-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	26399-36-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	1610-18-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	7287-19-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	23950-58-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	1918-16-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	2312-35-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	139-40-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	31218-83-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	299-84-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	122-34-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	3689-24-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	35400-43-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	34014-18-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	5902-51-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	886-50-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	43121-43-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	2303-17-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	1582-09-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8085	AED-Pest	1929-77-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	58-90-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	95-95-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	88-06-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	120-83-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	105-67-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	95-57-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	57057-83-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	60712-44-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	77102-94-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	2668-24-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	2460-49-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	16766-31-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	59-50-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	16766-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	87-86-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	108-95-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 1653	GCP	2539-17-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 245.6	Hg	7439-97-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7429-90-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-36-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-38-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-39-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-41-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-43-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-47-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-48-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-50-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7439-92-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7439-96-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-02-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7782-49-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-22-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-28-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-62-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 200.8	ICP/MS	7440-66-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	309-00-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	319-84-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	56534-02-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	319-85-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	5103-71-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	5103-73-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	1022-22-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	319-86-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	1031-07-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	5103-74-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	56641-38-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	76-44-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	1024-57-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	118-74-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	58-89-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	2385-85-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	53-19-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	3424-82-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	789-02-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	27304-13-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	72-54-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	72-55-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	50-29-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	12674-11-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	11104-28-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	11141-16-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	53469-21-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	12672-29-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	11097-69-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	11096-82-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	1825-21-4
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	8001-35-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8081	Pest-PCB	39765-80-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	120-82-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	122-66-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	121-14-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	606-20-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	91-58-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	101-55-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	7005-72-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	86-73-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	83-32-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	208-96-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	120-12-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	95-50-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	541-73-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	106-46-7
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	56-55-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	50-32-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	191-24-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	205-99-2
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	207-08-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	108-60-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	218-01-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	53-70-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	132-64-9
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	206-44-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	118-74-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	87-68-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	67-72-1
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	193-39-5
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	91-20-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	90-12-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	91-57-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	98-95-3
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	86-30-6
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	85-01-8
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	129-00-0
98174082	4/24/1998	Smallmouth Bass	FS	Yakima River	Columbia River	48	B	99	3		N	M.O.			EPA 8270/SIM	SV	483-65-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	3383-96-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	15972-60-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	834-12-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	1610-17-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	1912-24-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	642-71-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	86-50-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	1861-40-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	1194-65-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	314-40-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	23184-66-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	2008-41-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	2425-06-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	133-06-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	786-19-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	5234-68-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	101-21-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	5598-13-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	52645-53-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	56-72-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	21725-46-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	1134-23-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	1897-45-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	2136-79-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	78-48-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	298-03-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	126-75-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	2303-16-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	333-41-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	90-98-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	120-36-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	62-73-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	60-57-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	60-51-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	78-34-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	957-51-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	298-04-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	330-54-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	959-98-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	33213-65-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	1031-07-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	72-20-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	7421-93-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	53494-70-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	2104-64-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	759-94-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	55283-68-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	563-12-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	13194-48-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	22224-92-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	60168-88-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	122-14-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	115-90-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	55-38-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	51630-58-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	59756-60-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	944-22-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	961-11-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	51235-04-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	732-11-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	115-32-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	121-75-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	150-50-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	57837-19-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	51218-45-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	72-43-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	*5598130
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	*311455
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	21087-64-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	7786-34-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	113-48-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	2212-67-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	15299-99-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	27314-13-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	42874-03-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	56-38-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	298-00-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	1114-71-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	40487-42-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	298-02-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	297-99-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	26399-36-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	1610-18-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	7287-19-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	23950-58-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	1918-16-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	2312-35-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	139-40-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	31218-83-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	299-84-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	122-34-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	3689-24-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	35400-43-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	34014-18-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	5902-51-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	886-50-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	43121-43-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	2303-17-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	1582-09-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8085	AED-Pest	1929-77-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	58-90-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	95-95-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	88-06-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	120-83-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	105-67-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	95-57-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	57057-83-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	60712-44-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	77102-94-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	2668-24-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	2460-49-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	16766-31-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	59-50-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	16766-30-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	87-86-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	108-95-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 1653	GCP	2539-17-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 245.6	Hg	7439-97-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7429-90-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-36-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-38-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-39-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-41-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-43-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-47-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-48-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-50-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7439-92-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7439-96-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-02-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7782-49-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-22-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-28-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-62-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-66-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	309-00-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	319-84-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	56534-02-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	319-85-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	5103-71-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	5103-73-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	1022-22-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	319-86-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	1031-07-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	5103-74-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	56641-38-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	76-44-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	1024-57-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	118-74-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	58-89-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	2385-85-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	53-19-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	3424-82-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	789-02-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	27304-13-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	72-54-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	72-55-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	50-29-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	12674-11-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	11104-28-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	11141-16-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	53469-21-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	12672-29-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	11097-69-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	11096-82-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	1825-21-4
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	8001-35-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8081	Pest-PCB	39765-80-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	120-82-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	122-66-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	121-14-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	606-20-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	91-58-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	101-55-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	7005-72-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	86-73-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	83-32-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	208-96-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	120-12-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	95-50-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	541-73-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	106-46-7
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	56-55-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	50-32-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	191-24-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	205-99-2
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	207-08-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	108-60-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	218-01-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	53-70-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	132-64-9
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	206-44-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	118-74-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	87-68-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	67-72-1
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	193-39-5
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	91-20-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	90-12-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	91-57-6
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	98-95-3
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	86-30-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	85-01-8
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	129-00-0
98174083	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	B	100	3		N	M.O.			EPA 8270/SIM	SV	483-65-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	3383-96-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	15972-60-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	834-12-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	1610-17-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	1912-24-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	642-71-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	86-50-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	1861-40-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	1194-65-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	314-40-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	23184-66-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	2008-41-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	2425-06-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	133-06-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	786-19-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	5234-68-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	101-21-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	5598-13-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	52645-53-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	56-72-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	21725-46-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	1134-23-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	1897-45-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	2136-79-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	78-48-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	298-03-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	126-75-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	2303-16-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	333-41-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	90-98-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	120-36-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	62-73-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	60-57-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	60-51-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	78-34-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	957-51-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	298-04-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	330-54-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	959-98-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	33213-65-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	1031-07-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	72-20-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	7421-93-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	53494-70-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	2104-64-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	759-94-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	55283-68-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	563-12-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	13194-48-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	22224-92-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	60168-88-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	122-14-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	115-90-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	55-38-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	51630-58-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	59756-60-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	944-22-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	961-11-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	51235-04-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	732-11-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	115-32-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	121-75-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	150-50-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	57837-19-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	51218-45-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	72-43-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	*5598130
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	*311455
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	21087-64-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	7786-34-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	113-48-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	2212-67-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	15299-99-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	27314-13-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	42874-03-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	56-38-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	298-00-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	1114-71-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	40487-42-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	298-02-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	297-99-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	26399-36-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	1610-18-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	7287-19-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	23950-58-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	1918-16-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	2312-35-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	139-40-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	31218-83-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	299-84-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	122-34-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	3689-24-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	35400-43-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	34014-18-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	5902-51-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	886-50-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	43121-43-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	2303-17-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	1582-09-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8085	AED-Pest	1929-77-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	58-90-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	95-95-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	88-06-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	120-83-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	105-67-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	95-57-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	57057-83-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	60712-44-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	77102-94-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	2668-24-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	2460-49-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	16766-31-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	59-50-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	16766-30-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	87-86-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	108-95-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 1653	GCP	2539-17-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 245.6	Hg	7439-97-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7429-90-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-36-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-38-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-39-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-41-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-43-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-47-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-48-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-50-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7439-92-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7439-96-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-02-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7782-49-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-22-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-28-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-62-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-66-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	309-00-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	319-84-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	56534-02-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	319-85-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	5103-71-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	5103-73-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	1022-22-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	319-86-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	1031-07-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	5103-74-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	56641-38-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	76-44-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	1024-57-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	118-74-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	58-89-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	2385-85-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	53-19-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	3424-82-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	789-02-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	27304-13-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	72-54-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	72-55-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	50-29-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	12674-11-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	11104-28-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	11141-16-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	53469-21-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	12672-29-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	11097-69-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	11096-82-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	1825-21-4
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	8001-35-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8081	Pest-PCB	39765-80-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	120-82-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	122-66-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	121-14-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	606-20-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	91-58-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	101-55-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	7005-72-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	86-73-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	83-32-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	208-96-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	120-12-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	95-50-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	541-73-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	106-46-7
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	56-55-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	50-32-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	191-24-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	205-99-2
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	207-08-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	108-60-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	218-01-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	53-70-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	132-64-9
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	206-44-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	118-74-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	87-68-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	67-72-1
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	193-39-5
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	91-20-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	90-12-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	91-57-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	98-95-3
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	86-30-6
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	85-01-8
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	129-00-0
98174084	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	E	100	3		N	M.O.			EPA 8270/SIM	SV	483-65-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	3383-96-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	15972-60-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	834-12-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	1610-17-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	1912-24-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	642-71-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	86-50-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	1861-40-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	1194-65-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	314-40-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	23184-66-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	2008-41-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	2425-06-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	133-06-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	786-19-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	5234-68-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	101-21-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	5598-13-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	52645-53-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	56-72-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	21725-46-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	1134-23-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	1897-45-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	2136-79-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	78-48-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	298-03-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	126-75-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	2303-16-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	333-41-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	90-98-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	120-36-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	62-73-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	60-57-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	60-51-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	78-34-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	957-51-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	298-04-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	330-54-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	959-98-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	33213-65-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	1031-07-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	72-20-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	7421-93-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	53494-70-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	2104-64-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	759-94-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	55283-68-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	563-12-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	13194-48-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	22224-92-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	60168-88-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	122-14-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	115-90-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	55-38-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	51630-58-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	59756-60-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	944-22-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	961-11-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	51235-04-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	732-11-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	115-32-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	121-75-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	150-50-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	57837-19-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	51218-45-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	72-43-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	*5598130
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	*311455
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	21087-64-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	7786-34-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	113-48-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	2212-67-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	15299-99-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	27314-13-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	42874-03-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	56-38-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	298-00-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	1114-71-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	40487-42-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	298-02-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	297-99-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	26399-36-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	1610-18-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	7287-19-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	23950-58-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	1918-16-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	2312-35-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	139-40-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	31218-83-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	299-84-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	122-34-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	3689-24-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	35400-43-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	34014-18-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	5902-51-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	886-50-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	unknown
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	43121-43-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	2303-17-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	1582-09-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8085	AED-Pest	1929-77-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	58-90-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	95-95-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	88-06-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	120-83-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	105-67-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	95-57-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	57057-83-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	60712-44-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	77102-94-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	2668-24-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	2460-49-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	16766-31-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	59-50-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	16766-30-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	87-86-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	108-95-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 1653	GCP	2539-17-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 245.6	Hg	7439-97-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7429-90-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-36-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-38-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-39-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-41-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-43-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-47-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-48-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-50-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7439-92-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7439-96-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-02-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7782-49-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-22-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-28-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-62-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 200.8	ICP/MS	7440-66-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	309-00-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	319-84-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	56534-02-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	319-85-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	5103-71-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	5103-73-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	1022-22-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	319-86-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	1031-07-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	5103-74-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	56641-38-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	76-44-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	1024-57-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	118-74-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	58-89-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	2385-85-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	53-19-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	3424-82-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	789-02-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	27304-13-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	72-54-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	72-55-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	50-29-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	12674-11-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	11104-28-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	11141-16-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	53469-21-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	12672-29-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	11097-69-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	11096-82-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	1825-21-4
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	8001-35-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8081	Pest-PCB	39765-80-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	120-82-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	122-66-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	121-14-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	606-20-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	91-58-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	101-55-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	7005-72-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	86-73-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	83-32-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	208-96-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	120-12-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	95-50-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	541-73-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	106-46-7
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	56-55-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	50-32-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	191-24-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	205-99-2
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	207-08-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	108-60-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	218-01-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	53-70-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	132-64-9
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	206-44-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	118-74-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	87-68-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	67-72-1
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	193-39-5
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	91-20-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	90-12-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	91-57-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	98-95-3
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	86-30-6
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	85-01-8
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	129-00-0
98174085	4/21/1998	Smallmouth Bass	WB	Yakima River	Columbia River	48	D	100	3		N	M.O.			EPA 8270/SIM	SV	483-65-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	3383-96-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	15972-60-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	834-12-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	1610-17-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	1912-24-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	642-71-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	86-50-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	1861-40-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	1194-65-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	314-40-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	23184-66-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	2008-41-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	2425-06-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	133-06-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	786-19-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	5234-68-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	101-21-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	5598-13-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	52645-53-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	56-72-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	21725-46-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	1134-23-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	1897-45-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	2136-79-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	78-48-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	298-03-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	126-75-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	2303-16-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	333-41-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	90-98-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	120-36-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	62-73-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	60-57-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	60-51-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	78-34-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	957-51-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	298-04-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	330-54-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	959-98-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	33213-65-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	1031-07-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	72-20-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	7421-93-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	53494-70-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	2104-64-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	759-94-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	55283-68-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	563-12-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	13194-48-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	22224-92-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	60168-88-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	122-14-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	115-90-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	55-38-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	51630-58-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	59756-60-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	944-22-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	961-11-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	unknown
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	51235-04-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	732-11-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	115-32-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	121-75-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	150-50-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	57837-19-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	51218-45-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	72-43-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	*5598130
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	*311455
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	21087-64-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	7786-34-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	113-48-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	2212-67-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	15299-99-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	27314-13-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	42874-03-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	56-38-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	298-00-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	1114-71-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	40487-42-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	unknown
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	298-02-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	297-99-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	26399-36-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	1610-18-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	7287-19-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	23950-58-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	1918-16-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	2312-35-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	139-40-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	31218-83-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	299-84-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	122-34-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	3689-24-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	35400-43-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	34014-18-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	5902-51-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	886-50-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	unknown
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	43121-43-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	2303-17-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	1582-09-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8085	AED-Pest	1929-77-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	35822-46-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	67562-39-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	55673-89-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	39227-28-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	70648-26-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	57653-85-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	57117-44-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	19408-74-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	72918-21-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	40321-76-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	57177-41-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	60851-34-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	57117-31-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	1746-01-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	51207-31-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	3268-87-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1613B	Dioxin/furans	39001-02-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	58-90-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	95-95-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	88-06-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	120-83-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	105-67-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	95-57-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	57057-83-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	60712-44-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	77102-94-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	2668-24-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	2460-49-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	16766-31-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	59-50-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	16766-30-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	87-86-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	108-95-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1653	GCP	2539-17-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 245.6	Hg	7439-97-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7429-90-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-36-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-38-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-39-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-41-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-43-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-47-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-48-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-50-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7439-92-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7439-96-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-02-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7782-49-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-22-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-28-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-62-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 200.8	ICP/MS	7440-66-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	32598-14-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	74472-37-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	31508-00-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	65510-44-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	57465-28-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	38380-08-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	69782-90-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	52663-72-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	32774-16-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	35065-30-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	35065-29-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	39635-31-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 1668	PCB congener	32598-13-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	309-00-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	319-84-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	56534-02-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	319-85-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	5103-71-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	5103-73-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	1022-22-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	319-86-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	1031-07-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	5103-74-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	56641-38-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	76-44-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	1024-57-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	118-74-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	58-89-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	2385-85-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	53-19-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	3424-82-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	789-02-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	27304-13-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	72-54-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	72-55-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	50-29-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	12674-11-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	11104-28-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	11141-16-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	53469-21-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	12672-29-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	11097-69-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	11096-82-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	1825-21-4
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	8001-35-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8081	Pest-PCB	39765-80-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	120-82-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	122-66-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	121-14-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	606-20-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	91-58-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	101-55-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	7005-72-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	86-73-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	83-32-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	208-96-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	120-12-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	95-50-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	541-73-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	106-46-7
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	56-55-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	50-32-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	191-24-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	205-99-2
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	207-08-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	108-60-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	218-01-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	53-70-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	132-64-9
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	206-44-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	118-74-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	87-68-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	67-72-1
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	193-39-5
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	91-20-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	90-12-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	91-57-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	98-95-3
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	86-30-6
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	85-01-8
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	129-00-0
98184125	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			5	EPA 8270/SIM	SV	483-65-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	3383-96-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	15972-60-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	834-12-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	1610-17-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	1912-24-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	642-71-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	86-50-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	1861-40-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	1194-65-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	314-40-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	23184-66-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	2008-41-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	2425-06-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	133-06-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	786-19-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	5234-68-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	101-21-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	5598-13-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	52645-53-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	56-72-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	21725-46-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	1134-23-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	1897-45-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	2136-79-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	78-48-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	298-03-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	126-75-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	2303-16-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	333-41-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	90-98-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	120-36-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	62-73-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	60-57-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	60-51-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	78-34-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	957-51-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	298-04-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	330-54-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	959-98-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	33213-65-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	1031-07-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	72-20-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	7421-93-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	53494-70-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	2104-64-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	759-94-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	55283-68-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	563-12-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	13194-48-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	22224-92-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	60168-88-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	122-14-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	115-90-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	55-38-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	51630-58-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	59756-60-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	944-22-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	961-11-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	unknown
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	51235-04-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	732-11-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	115-32-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	121-75-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	150-50-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	57837-19-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	51218-45-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	72-43-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	*5598130
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	*311455
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	21087-64-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	7786-34-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	113-48-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	2212-67-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	15299-99-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	27314-13-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	42874-03-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	56-38-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	298-00-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	1114-71-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	40487-42-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	unknown

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	298-02-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	297-99-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	26399-36-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	1610-18-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	7287-19-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	23950-58-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	1918-16-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	2312-35-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	139-40-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	31218-83-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	299-84-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	122-34-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	3689-24-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	35400-43-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	34014-18-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	5902-51-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	886-50-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	unknown
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	43121-43-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	2303-17-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	1582-09-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8085	AED-Pest	1929-77-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	35822-46-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	67562-39-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	55673-89-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	39227-28-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	70648-26-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	57653-85-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	57117-44-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	19408-74-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	72918-21-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	40321-76-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	57177-41-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	60851-34-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	57117-31-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	1746-01-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	51207-31-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	3268-87-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1613B	Dioxin/furans	39001-02-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	58-90-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	95-95-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	88-06-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	120-83-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	105-67-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	95-57-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	57057-83-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	60712-44-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	77102-94-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	2668-24-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	2460-49-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	16766-31-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	59-50-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	16766-30-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	87-86-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	108-95-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1653	GCP	2539-17-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 245.6	Hg	7439-97-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7429-90-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-36-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-38-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-39-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-41-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-43-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-47-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-48-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-50-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7439-92-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7439-96-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-02-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7782-49-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-22-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-28-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-62-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 200.8	ICP/MS	7440-66-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	32598-14-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	74472-37-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	31508-00-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	65510-44-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	57465-28-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	38380-08-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	69782-90-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	52663-72-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	32774-16-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	35065-30-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	35065-29-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	39635-31-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 1668	PCB congener	32598-13-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	309-00-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	319-84-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	56534-02-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	319-85-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	5103-71-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	5103-73-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	1022-22-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	319-86-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	1031-07-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	5103-74-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	56641-38-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	76-44-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	1024-57-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	118-74-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	58-89-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	2385-85-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	53-19-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	3424-82-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	789-02-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	27304-13-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	72-54-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	72-55-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	50-29-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	12674-11-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	11104-28-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	11141-16-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	53469-21-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	12672-29-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	11097-69-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	11096-82-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	1825-21-4
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	8001-35-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8081	Pest-PCB	39765-80-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	120-82-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	122-66-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	121-14-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	606-20-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	91-58-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	101-55-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	7005-72-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	86-73-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	83-32-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	208-96-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	120-12-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	95-50-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	541-73-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	106-46-7
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	56-55-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	50-32-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	191-24-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	205-99-2
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	207-08-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	108-60-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	218-01-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	53-70-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	132-64-9
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	206-44-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	118-74-1
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	87-68-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	67-72-1

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	193-39-5
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	91-20-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	90-12-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	91-57-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	98-95-3
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	86-30-6
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	85-01-8
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	129-00-0
98184126	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	E	101	6		N			2.7	EPA 8270/SIM	SV	483-65-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	3383-96-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	15972-60-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	834-12-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	1610-17-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	1912-24-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	642-71-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	86-50-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	1861-40-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	1194-65-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	314-40-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	23184-66-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	2008-41-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	2425-06-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	133-06-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	786-19-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	5234-68-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	101-21-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	5598-13-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	52645-53-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	56-72-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	21725-46-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	1134-23-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	1897-45-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	2136-79-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	78-48-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	298-03-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	126-75-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	2303-16-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	333-41-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	90-98-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	120-36-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	62-73-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	60-57-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	60-51-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	78-34-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	957-51-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	298-04-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	330-54-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	959-98-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	33213-65-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	1031-07-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	72-20-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	7421-93-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	53494-70-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	2104-64-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	759-94-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	55283-68-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	563-12-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	13194-48-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	22224-92-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	60168-88-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	122-14-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	115-90-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	55-38-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	51630-58-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	59756-60-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	944-22-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	961-11-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	unknown
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	51235-04-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	732-11-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	115-32-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	121-75-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	150-50-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	57837-19-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	51218-45-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	72-43-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	*5598130
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	*311455
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	21087-64-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	7786-34-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	113-48-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	2212-67-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	15299-99-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	27314-13-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	42874-03-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	56-38-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	298-00-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	1114-71-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	40487-42-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	unknown
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	298-02-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	297-99-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	26399-36-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	1610-18-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	7287-19-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	23950-58-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	1918-16-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	2312-35-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	139-40-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	31218-83-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	299-84-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	122-34-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	3689-24-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	35400-43-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	34014-18-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	5902-51-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	886-50-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	unknown
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	43121-43-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	2303-17-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	1582-09-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8085	AED-Pest	1929-77-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	35822-46-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	67562-39-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	55673-89-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	39227-28-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	70648-26-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	57653-85-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	57117-44-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	19408-74-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	72918-21-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	40321-76-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	57177-41-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	60851-34-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	57117-31-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	1746-01-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	51207-31-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	3268-87-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1613B	Dioxin/furans	39001-02-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	58-90-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	95-95-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	88-06-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	120-83-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	105-67-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	95-57-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	57057-83-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	60712-44-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	77102-94-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	2668-24-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	2460-49-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	16766-31-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	59-50-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	16766-30-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	87-86-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	108-95-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1653	GCP	2539-17-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 245.6	Hg	7439-97-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7429-90-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-36-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-38-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-39-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-41-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-43-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-47-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-48-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-50-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7439-92-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7439-96-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-02-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7782-49-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-22-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-28-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-62-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 200.8	ICP/MS	7440-66-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	32598-14-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	74472-37-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	31508-00-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	65510-44-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	57465-28-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	38380-08-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	69782-90-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	52663-72-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	32774-16-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	35065-30-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	35065-29-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	39635-31-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 1668	PCB congener	32598-13-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	309-00-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	319-84-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	56534-02-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	319-85-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	5103-71-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	5103-73-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	1022-22-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	319-86-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	1031-07-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	5103-74-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	56641-38-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	76-44-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	1024-57-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	118-74-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	58-89-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	2385-85-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	53-19-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	3424-82-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	789-02-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	27304-13-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	72-54-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	72-55-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	50-29-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	12674-11-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	11104-28-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	11141-16-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	53469-21-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	12672-29-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	11097-69-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	11096-82-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	1825-21-4
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	8001-35-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8081	Pest-PCB	39765-80-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	120-82-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	122-66-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	121-14-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	606-20-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	91-58-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	101-55-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	7005-72-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	86-73-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	83-32-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	208-96-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	120-12-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	95-50-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	541-73-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	106-46-7
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	56-55-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	50-32-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	191-24-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	205-99-2
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	207-08-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	108-60-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	218-01-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	53-70-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	132-64-9
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	206-44-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	118-74-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	87-68-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	67-72-1
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	193-39-5
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	91-20-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	90-12-0
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	91-57-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	98-95-3
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	86-30-6
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	85-01-8
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	129-00-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184127	4/28/1998	Largescale Sucker	WB	Snake River	Columbia River	13	C	101	6		N			3.6	EPA 8270/SIM	SV	483-65-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	3383-96-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	15972-60-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	834-12-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	1610-17-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	1912-24-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	642-71-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	86-50-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	1861-40-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	1194-65-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	314-40-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	23184-66-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	2008-41-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	2425-06-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	133-06-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	786-19-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	5234-68-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	101-21-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	5598-13-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	52645-53-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	56-72-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	21725-46-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	1134-23-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	1897-45-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	2136-79-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	78-48-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	298-03-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	126-75-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	2303-16-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	333-41-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	90-98-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	120-36-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	62-73-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	60-57-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	60-51-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	78-34-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	957-51-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	298-04-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	330-54-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	959-98-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	33213-65-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	1031-07-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	72-20-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	7421-93-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	53494-70-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	2104-64-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	759-94-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	55283-68-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	563-12-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	13194-48-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	22224-92-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	60168-88-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	122-14-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	115-90-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	55-38-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	51630-58-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	59756-60-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	944-22-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	961-11-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	unknown
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	51235-04-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	732-11-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	115-32-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	121-75-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	150-50-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	57837-19-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	51218-45-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	72-43-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	*5598130
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	*311455
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	21087-64-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	7786-34-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	113-48-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	2212-67-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	15299-99-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	27314-13-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	42874-03-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	56-38-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	298-00-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	1114-71-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	40487-42-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	unknown
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	298-02-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	297-99-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	26399-36-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	1610-18-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	7287-19-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	23950-58-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	1918-16-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	2312-35-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	139-40-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	31218-83-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	299-84-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	122-34-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	3689-24-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	35400-43-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	34014-18-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	5902-51-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	886-50-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	unknown
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	43121-43-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	2303-17-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	1582-09-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8085	AED-Pest	1929-77-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	35822-46-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	67562-39-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	55673-89-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	39227-28-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	70648-26-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	57653-85-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	57117-44-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	19408-74-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	72918-21-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	40321-76-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	57177-41-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	60851-34-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	57117-31-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	1746-01-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	51207-31-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	3268-87-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1613B	Dioxin/furans	39001-02-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	58-90-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	95-95-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	88-06-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	120-83-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	105-67-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	95-57-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	57057-83-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	60712-44-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	77102-94-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	2668-24-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	2460-49-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	16766-31-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	59-50-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	16766-30-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	87-86-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	108-95-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1653	GCP	2539-17-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 245.6	Hg	7439-97-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7429-90-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-36-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-38-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-39-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-41-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-43-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-47-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-50-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7439-92-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7439-96-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-02-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7782-49-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-22-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-28-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-62-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 200.8	ICP/MS	7440-66-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	32598-14-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	74472-37-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	31508-00-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	65510-44-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	57465-28-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	38380-08-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	69782-90-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	52663-72-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	32774-16-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	35065-30-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	35065-29-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	39635-31-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 1668	PCB congener	32598-13-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	309-00-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	319-84-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	56534-02-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	319-85-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	5103-71-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	5103-73-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	1022-22-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	319-86-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	1031-07-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	5103-74-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	56641-38-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	76-44-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	1024-57-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	118-74-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	58-89-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	2385-85-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	53-19-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	3424-82-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	789-02-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	27304-13-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	72-54-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	72-55-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	50-29-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	12674-11-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	11104-28-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	11141-16-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	53469-21-9

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	12672-29-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	11097-69-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	11096-82-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	1825-21-4
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	8001-35-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8081	Pest-PCB	39765-80-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	120-82-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	122-66-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	121-14-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	606-20-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	91-58-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	101-55-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	7005-72-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	86-73-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	83-32-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	208-96-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	120-12-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	95-50-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	541-73-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	106-46-7
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	56-55-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	50-32-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	191-24-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	205-99-2
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	207-08-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	108-60-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	218-01-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	53-70-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	132-64-9
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	206-44-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	118-74-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	87-68-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	67-72-1
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	193-39-5
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	91-20-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	90-12-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	91-57-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	98-95-3
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	86-30-6
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	85-01-8
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	129-00-0
98184128	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	C	102	6		N			2	EPA 8270/SIM	SV	483-65-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	3383-96-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	15972-60-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	834-12-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	1610-17-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	1912-24-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	642-71-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	86-50-0

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	1861-40-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	1194-65-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	314-40-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	23184-66-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	2008-41-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	2425-06-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	133-06-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	786-19-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	5234-68-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	101-21-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	5598-13-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	52645-53-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	56-72-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	21725-46-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	1134-23-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	1897-45-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	2136-79-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	78-48-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	298-03-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	126-75-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	2303-16-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	333-41-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	90-98-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	120-36-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	62-73-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	60-57-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	60-51-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	78-34-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	957-51-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	298-04-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	330-54-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	959-98-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	33213-65-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	1031-07-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	72-20-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	7421-93-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	53494-70-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	2104-64-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	759-94-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	55283-68-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	563-12-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	13194-48-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	22224-92-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	60168-88-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	122-14-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	115-90-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	55-38-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	51630-58-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	59756-60-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	944-22-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	961-11-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	unknown
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	51235-04-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	732-11-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	115-32-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	121-75-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	150-50-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	57837-19-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	51218-45-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	72-43-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	*5598130
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	*311455
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	21087-64-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	7786-34-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	113-48-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	2212-67-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	15299-99-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	27314-13-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	42874-03-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	56-38-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	298-00-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	1114-71-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	40487-42-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	unknown
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	298-02-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	297-99-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	26399-36-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	1610-18-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	7287-19-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	23950-58-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	1918-16-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	2312-35-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	139-40-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	31218-83-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	299-84-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	122-34-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	3689-24-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	35400-43-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	34014-18-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	5902-51-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	886-50-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	unknown
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	43121-43-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	2303-17-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	1582-09-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8085	AED-Pest	1929-77-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	35822-46-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	67562-39-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	55673-89-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	39227-28-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	70648-26-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	57653-85-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	57117-44-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	19408-74-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	72918-21-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	40321-76-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	57177-41-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	60851-34-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	57117-31-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	1746-01-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	51207-31-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	3268-87-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1613B	Dioxin/furans	39001-02-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	58-90-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	95-95-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	88-06-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	120-83-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	105-67-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	95-57-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	57057-83-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	60712-44-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	77102-94-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	2668-24-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	2460-49-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	16766-31-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	59-50-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	16766-30-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	87-86-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	108-95-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1653	GCP	2539-17-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 245.6	Hg	7439-97-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7429-90-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-36-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-38-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-39-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-41-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-43-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-47-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-48-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-50-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7439-92-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7439-96-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-02-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7782-49-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-22-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-28-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-62-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 200.8	ICP/MS	7440-66-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	32598-14-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	74472-37-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	31508-00-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	65510-44-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	57465-28-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	38380-08-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	69782-90-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	52663-72-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	32774-16-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	35065-30-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	35065-29-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	39635-31-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 1668	PCB congener	32598-13-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	309-00-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	319-84-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	56534-02-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	319-85-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	5103-71-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	5103-73-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	1022-22-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	319-86-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	1031-07-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	5103-74-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	56641-38-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	76-44-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	1024-57-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	118-74-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	58-89-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	2385-85-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	53-19-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	3424-82-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	789-02-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	27304-13-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	72-54-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	72-55-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	50-29-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	12674-11-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	11104-28-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	11141-16-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	53469-21-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	12672-29-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	11097-69-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	11096-82-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	1825-21-4
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	8001-35-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8081	Pest-PCB	39765-80-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	120-82-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	122-66-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	121-14-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	606-20-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	91-58-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	101-55-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	7005-72-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	86-73-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	83-32-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	208-96-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	120-12-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	95-50-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	541-73-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	106-46-7
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	56-55-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	50-32-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	191-24-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	205-99-2
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	207-08-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	108-60-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	218-01-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	53-70-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	132-64-9
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	206-44-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	118-74-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	87-68-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	67-72-1
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	193-39-5
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	91-20-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	90-12-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	91-57-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	98-95-3
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	86-30-6
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	85-01-8
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	129-00-0
98184129	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.7	EPA 8270/SIM	SV	483-65-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	3383-96-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	15972-60-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	834-12-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	1610-17-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	1912-24-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	642-71-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	86-50-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	1861-40-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	1194-65-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	314-40-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	23184-66-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	2008-41-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	2425-06-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	133-06-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	786-19-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	5234-68-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	101-21-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	5598-13-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	52645-53-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	56-72-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	21725-46-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	1134-23-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	1897-45-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	2136-79-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	78-48-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	298-03-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	126-75-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	2303-16-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	333-41-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	90-98-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	120-36-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	62-73-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	60-57-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	60-51-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	78-34-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	957-51-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	298-04-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	330-54-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	959-98-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	33213-65-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	1031-07-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	72-20-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	7421-93-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	53494-70-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	2104-64-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	759-94-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	55283-68-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	563-12-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	13194-48-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	22224-92-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	60168-88-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	122-14-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	115-90-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	55-38-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	51630-58-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	59756-60-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	944-22-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	961-11-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	unknown
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	51235-04-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	732-11-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	115-32-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	121-75-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	150-50-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	57837-19-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	51218-45-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	72-43-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	*5598130
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	*311455
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	21087-64-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	7786-34-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	113-48-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	2212-67-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	15299-99-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	27314-13-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	42874-03-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	56-38-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	298-00-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	1114-71-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	40487-42-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	unknown
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	298-02-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	297-99-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	26399-36-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	1610-18-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	7287-19-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	23950-58-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	1918-16-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	2312-35-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	139-40-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	31218-83-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	299-84-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	122-34-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	3689-24-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	35400-43-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	34014-18-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	5902-51-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	886-50-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	unknown
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	43121-43-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	2303-17-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	1582-09-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8085	AED-Pest	1929-77-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	35822-46-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	67562-39-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	55673-89-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	39227-28-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	70648-26-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	57653-85-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	57117-44-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	19408-74-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	72918-21-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	40321-76-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	57177-41-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	60851-34-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	57117-31-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	1746-01-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	51207-31-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	3268-87-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1613B	Dioxin/furans	39001-02-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	58-90-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	95-95-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	88-06-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	120-83-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	105-67-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	95-57-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	57057-83-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	60712-44-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	77102-94-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	2668-24-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	2460-49-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	16766-31-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	59-50-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	16766-30-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	87-86-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	108-95-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1653	GCP	2539-17-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 245.6	Hg	7439-97-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7429-90-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-36-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-38-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-39-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-41-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-43-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-47-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-48-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-50-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7439-92-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7439-96-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-02-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7782-49-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-22-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-28-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-62-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 200.8	ICP/MS	7440-66-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	32598-14-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	74472-37-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	31508-00-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	65510-44-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	57465-28-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	38380-08-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	69782-90-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	52663-72-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	32774-16-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	35065-30-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	35065-29-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	39635-31-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 1668	PCB congener	32598-13-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	309-00-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	319-84-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	56534-02-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	319-85-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	5103-71-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	5103-73-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	1022-22-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	319-86-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	1031-07-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	5103-74-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	56641-38-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	76-44-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	1024-57-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	118-74-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	58-89-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	2385-85-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	53-19-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	3424-82-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	789-02-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	27304-13-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	72-54-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	72-55-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	50-29-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	12674-11-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	11104-28-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	11141-16-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	53469-21-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	12672-29-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	11097-69-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	11096-82-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	1825-21-4
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	8001-35-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8081	Pest-PCB	39765-80-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	120-82-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	122-66-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	121-14-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	606-20-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	91-58-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	101-55-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	7005-72-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	86-73-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	83-32-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	208-96-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	120-12-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	95-50-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	541-73-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	106-46-7
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	56-55-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	50-32-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	191-24-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	205-99-2
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	207-08-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	108-60-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	218-01-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	53-70-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	132-64-9
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	206-44-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	118-74-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	87-68-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	67-72-1
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	193-39-5
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	91-20-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	90-12-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	91-57-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	98-95-3
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	86-30-6
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	85-01-8
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	129-00-0
98184130	4/28/1998	Largescale Sucker	FS	Snake River	Columbia River	13	D	102	6		N			1.4	EPA 8270/SIM	SV	483-65-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	3383-96-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	15972-60-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	834-12-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1610-17-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1912-24-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	642-71-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	86-50-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1861-40-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1194-65-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	314-40-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	23184-66-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2008-41-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2425-06-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	133-06-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	786-19-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	5234-68-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	101-21-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	5598-13-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	52645-53-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	56-72-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	21725-46-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1134-23-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1897-45-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2136-79-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	78-48-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	298-03-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	126-75-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2303-16-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	333-41-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	90-98-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	120-36-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	62-73-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	60-57-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	60-51-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	78-34-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	957-51-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	298-04-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	330-54-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	959-98-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	33213-65-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1031-07-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	72-20-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	7421-93-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	53494-70-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2104-64-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	759-94-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	55283-68-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	563-12-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	13194-48-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	22224-92-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	60168-88-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	122-14-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	115-90-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	55-38-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	51630-58-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	59756-60-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	944-22-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	961-11-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	unknown
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	51235-04-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	732-11-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	115-32-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	121-75-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	150-50-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	57837-19-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	51218-45-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	72-43-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	*5598130
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	*311455
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	21087-64-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	7786-34-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	113-48-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2212-67-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	15299-99-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	27314-13-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	42874-03-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	56-38-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	298-00-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1114-71-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	40487-42-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	unknown
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	298-02-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	297-99-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	26399-36-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1610-18-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	7287-19-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	23950-58-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1918-16-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2312-35-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	139-40-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	31218-83-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	299-84-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	122-34-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	3689-24-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	35400-43-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	34014-18-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	5902-51-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	886-50-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	unknown
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	43121-43-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2303-17-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1582-09-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1929-77-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	58-90-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	95-95-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	88-06-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	120-83-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	105-67-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	95-57-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	57057-83-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	60712-44-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	77102-94-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	2668-24-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	2460-49-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	16766-31-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	59-50-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	16766-30-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	87-86-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	108-95-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	2539-17-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 245.6	Hg	7439-97-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7429-90-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-36-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-38-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-39-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-41-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-43-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-47-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-48-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-50-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7439-92-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7439-96-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-02-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7782-49-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-22-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-28-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-62-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-66-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	309-00-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	319-84-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	56534-02-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	319-85-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	5103-71-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	5103-73-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	1022-22-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	319-86-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	1031-07-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	5103-74-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	56641-38-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	76-44-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	1024-57-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	118-74-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	58-89-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	2385-85-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	53-19-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	3424-82-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	789-02-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	27304-13-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	72-54-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	72-55-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	50-29-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	12674-11-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	11104-28-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	11141-16-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	53469-21-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	12672-29-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	11097-69-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	11096-82-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	1825-21-4
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	8001-35-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	39765-80-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	120-82-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	122-66-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	121-14-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	606-20-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	91-58-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	101-55-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	7005-72-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	86-73-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	83-32-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	208-96-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	120-12-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	95-50-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	541-73-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	106-46-7
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	56-55-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	50-32-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	191-24-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	205-99-2
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	207-08-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	108-60-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	218-01-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	53-70-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	132-64-9
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	206-44-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	118-74-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	87-68-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	67-72-1
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	193-39-5
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	91-20-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	90-12-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	91-57-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	98-95-3
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	86-30-6
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	85-01-8
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	129-00-0
98204150	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	483-65-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	3383-96-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	15972-60-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	834-12-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1610-17-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1912-24-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	642-71-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	86-50-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1861-40-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1194-65-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	314-40-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	23184-66-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2008-41-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2425-06-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	133-06-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	786-19-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	5234-68-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	101-21-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	5598-13-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	52645-53-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	56-72-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	21725-46-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1134-23-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1897-45-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2136-79-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	78-48-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	298-03-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	126-75-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2303-16-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	333-41-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	90-98-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	120-36-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	62-73-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	60-57-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	60-51-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	78-34-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	957-51-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	298-04-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	330-54-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	959-98-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	33213-65-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1031-07-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	72-20-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	7421-93-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	53494-70-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2104-64-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	759-94-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	55283-68-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	563-12-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	13194-48-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	22224-92-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	60168-88-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	122-14-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	115-90-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	55-38-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	51630-58-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	59756-60-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	944-22-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	961-11-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	unknown
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	51235-04-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	732-11-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	115-32-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	121-75-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	150-50-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	57837-19-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	51218-45-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	72-43-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	*5598130
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	*311455
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	21087-64-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	7786-34-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	113-48-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2212-67-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	15299-99-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	27314-13-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	42874-03-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	56-38-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	298-00-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1114-71-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	40487-42-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	unknown
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	298-02-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	297-99-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	26399-36-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1610-18-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	7287-19-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	23950-58-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1918-16-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2312-35-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	139-40-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	31218-83-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	299-84-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	122-34-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	3689-24-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	35400-43-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	34014-18-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	5902-51-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	886-50-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	unknown
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	43121-43-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2303-17-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1582-09-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1929-77-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	58-90-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	95-95-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	88-06-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	120-83-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	105-67-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	95-57-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	57057-83-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	60712-44-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	77102-94-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	2668-24-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	2460-49-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	16766-31-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	59-50-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	16766-30-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	87-86-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	108-95-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	2539-17-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 245.6	Hg	7439-97-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7429-90-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-36-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-38-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-39-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-41-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-43-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-47-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-48-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-50-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7439-92-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7439-96-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-02-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7782-49-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-22-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-28-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-62-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-66-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	309-00-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	319-84-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	56534-02-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	319-85-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	5103-71-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	5103-73-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	1022-22-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	319-86-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	1031-07-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	5103-74-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	56641-38-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	76-44-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	1024-57-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	118-74-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	58-89-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	2385-85-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	53-19-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	3424-82-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	789-02-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	27304-13-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	72-54-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	72-55-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	50-29-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	12674-11-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	11104-28-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	11141-16-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	53469-21-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	12672-29-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	11097-69-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	11096-82-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	1825-21-4
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	8001-35-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	39765-80-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	120-82-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	122-66-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	121-14-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	606-20-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	91-58-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	101-55-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	7005-72-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	86-73-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	83-32-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	208-96-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	120-12-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	95-50-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	541-73-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	106-46-7
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	56-55-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	50-32-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	191-24-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	205-99-2
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	207-08-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	108-60-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	218-01-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	53-70-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	132-64-9
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	206-44-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	118-74-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	87-68-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	67-72-1
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	193-39-5
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	91-20-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	90-12-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	91-57-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	98-95-3
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	86-30-6
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	85-01-8
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	129-00-0
98204151	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	483-65-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	3383-96-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	15972-60-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	834-12-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1610-17-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1912-24-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	642-71-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	86-50-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1861-40-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1194-65-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	314-40-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	23184-66-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2008-41-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2425-06-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	133-06-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	786-19-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	5234-68-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	101-21-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	5598-13-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	52645-53-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	56-72-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	21725-46-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1134-23-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1897-45-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2136-79-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	78-48-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	298-03-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	126-75-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2303-16-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	333-41-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	90-98-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	120-36-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	62-73-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	60-57-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	60-51-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	78-34-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	957-51-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	298-04-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	330-54-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	959-98-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	33213-65-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1031-07-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	72-20-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	7421-93-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	53494-70-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2104-64-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	759-94-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	55283-68-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	563-12-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	13194-48-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	22224-92-6

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	60168-88-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	122-14-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	115-90-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	55-38-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	51630-58-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	59756-60-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	944-22-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	961-11-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	unknown
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	51235-04-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	732-11-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	115-32-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	121-75-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	150-50-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	57837-19-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	51218-45-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	72-43-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	*5598130
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	*311455
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	21087-64-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	7786-34-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	113-48-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2212-67-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	15299-99-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	27314-13-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	42874-03-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	56-38-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	298-00-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1114-71-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	40487-42-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	unknown
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	298-02-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	297-99-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	26399-36-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1610-18-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	7287-19-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	23950-58-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1918-16-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2312-35-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	139-40-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	31218-83-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	299-84-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	122-34-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	3689-24-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	35400-43-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	34014-18-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	5902-51-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	886-50-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	unknown

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	43121-43-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	2303-17-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1582-09-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8085	AED-Pest	1929-77-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	58-90-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	95-95-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	88-06-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	120-83-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	105-67-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	95-57-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	57057-83-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	60712-44-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	77102-94-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	2668-24-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	2460-49-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	16766-31-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	59-50-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	16766-30-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	87-86-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	108-95-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 1653	GCP	2539-17-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 245.6	Hg	7439-97-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7429-90-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-36-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-38-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-39-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-41-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-43-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-47-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-48-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-50-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7439-92-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7439-96-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-02-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7782-49-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-22-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-28-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-62-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 200.8	ICP/MS	7440-66-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	309-00-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	319-84-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	56534-02-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	319-85-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	5103-71-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	5103-73-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	1022-22-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	319-86-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	1031-07-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	5103-74-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	56641-38-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	76-44-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	1024-57-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	118-74-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	58-89-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	2385-85-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	53-19-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	3424-82-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	789-02-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	27304-13-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	72-54-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	72-55-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	50-29-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	12674-11-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	11104-28-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	11141-16-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	53469-21-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	12672-29-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	11097-69-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	11096-82-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	1825-21-4
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	8001-35-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8081	Pest-PCB	39765-80-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	120-82-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	122-66-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	121-14-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	606-20-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	91-58-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	101-55-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	7005-72-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	86-73-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	83-32-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	208-96-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	120-12-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	95-50-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	541-73-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	106-46-7
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	56-55-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	50-32-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	191-24-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	205-99-2
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	207-08-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	108-60-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	218-01-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	53-70-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	132-64-9
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	206-44-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	118-74-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	87-68-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	67-72-1
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	193-39-5
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	91-20-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	90-12-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	91-57-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	98-95-3
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	86-30-6
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	85-01-8
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	129-00-0
98204152	5/12/1998	Channel Catfish	WB	Yakima River	Columbia River	48	A	103	5		N	M.O.			EPA 8270/SIM	SV	483-65-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	3383-96-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	15972-60-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	834-12-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1610-17-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1912-24-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	642-71-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	86-50-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1861-40-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1194-65-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	314-40-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	23184-66-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2008-41-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2425-06-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	133-06-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	786-19-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	5234-68-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	101-21-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	5598-13-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	52645-53-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	56-72-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	21725-46-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1134-23-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1897-45-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2136-79-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	78-48-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	298-03-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	126-75-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2303-16-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	333-41-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	90-98-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	120-36-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	62-73-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	60-57-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	60-51-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	78-34-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	957-51-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	298-04-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	330-54-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	959-98-8

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	33213-65-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1031-07-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	72-20-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	7421-93-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	53494-70-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2104-64-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	759-94-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	55283-68-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	563-12-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	13194-48-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	22224-92-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	60168-88-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	122-14-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	115-90-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	55-38-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	51630-58-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	59756-60-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	944-22-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	961-11-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	unknown
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	51235-04-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	732-11-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	115-32-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	121-75-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	150-50-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	57837-19-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	51218-45-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	72-43-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	*5598130
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	*311455
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	21087-64-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	7786-34-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	113-48-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2212-67-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	15299-99-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	27314-13-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	42874-03-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	56-38-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	298-00-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1114-71-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	40487-42-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	unknown
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	298-02-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	297-99-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	26399-36-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1610-18-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	7287-19-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	23950-58-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1918-16-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2312-35-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	139-40-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	31218-83-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	299-84-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	122-34-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	3689-24-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	35400-43-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	34014-18-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	5902-51-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	886-50-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	unknown
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	43121-43-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2303-17-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1582-09-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1929-77-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	58-90-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	95-95-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	88-06-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	120-83-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	105-67-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	95-57-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	57057-83-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	60712-44-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	77102-94-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	2668-24-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	2460-49-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	16766-31-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	59-50-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	16766-30-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	87-86-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	108-95-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	2539-17-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 245.6	Hg	7439-97-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7429-90-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-36-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-38-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-39-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-41-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-43-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-47-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-48-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-50-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7439-92-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7439-96-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-02-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7782-49-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-22-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-28-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-62-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-66-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	309-00-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	319-84-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	56534-02-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	319-85-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	5103-71-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	5103-73-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	1022-22-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	319-86-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	1031-07-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	5103-74-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	56641-38-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	76-44-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	1024-57-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	118-74-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	58-89-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	2385-85-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	53-19-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	3424-82-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	789-02-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	27304-13-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	72-54-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	72-55-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	50-29-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	12674-11-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	11104-28-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	11141-16-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	53469-21-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	12672-29-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	11097-69-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	11096-82-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	1825-21-4
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	8001-35-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	39765-80-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	120-82-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	122-66-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	121-14-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	606-20-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	91-58-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	101-55-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	7005-72-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	86-73-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	83-32-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	208-96-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	120-12-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	95-50-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	541-73-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	106-46-7
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	56-55-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	50-32-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	191-24-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	205-99-2
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	207-08-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	108-60-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	218-01-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	53-70-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	132-64-9
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	206-44-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	118-74-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	87-68-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	67-72-1
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	193-39-5
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	91-20-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	90-12-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	91-57-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	98-95-3
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	86-30-6
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	85-01-8
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	129-00-0
98204153	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	483-65-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	3383-96-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	15972-60-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	834-12-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1610-17-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1912-24-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	642-71-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	86-50-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1861-40-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1194-65-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	314-40-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	23184-66-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2008-41-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2425-06-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	133-06-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	786-19-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	5234-68-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	101-21-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	5598-13-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	52645-53-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	56-72-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	21725-46-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1134-23-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1897-45-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2136-79-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	78-48-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	298-03-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	126-75-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2303-16-4

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	333-41-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	90-98-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	120-36-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	62-73-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	60-57-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	60-51-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	78-34-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	957-51-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	298-04-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	330-54-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	959-98-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	33213-65-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1031-07-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	72-20-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	7421-93-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	53494-70-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2104-64-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	759-94-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	55283-68-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	563-12-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	13194-48-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	22224-92-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	60168-88-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	122-14-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	115-90-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	55-38-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	51630-58-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	59756-60-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	944-22-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	961-11-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	unknown
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	51235-04-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	732-11-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	115-32-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	121-75-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	150-50-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	57837-19-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	51218-45-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	72-43-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	*5598130
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	*311455
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	21087-64-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	7786-34-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	113-48-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2212-67-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	15299-99-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	27314-13-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	42874-03-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	56-38-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	298-00-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1114-71-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	40487-42-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	unknown
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	298-02-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	297-99-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	26399-36-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1610-18-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	7287-19-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	23950-58-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1918-16-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2312-35-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	139-40-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	31218-83-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	299-84-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	122-34-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	3689-24-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	35400-43-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	34014-18-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	5902-51-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	886-50-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	unknown
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	43121-43-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2303-17-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1582-09-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1929-77-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	58-90-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	95-95-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	88-06-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	120-83-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	105-67-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	95-57-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	57057-83-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	60712-44-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	77102-94-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	2668-24-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	2460-49-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	16766-31-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	59-50-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	16766-30-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	87-86-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	108-95-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	2539-17-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 245.6	Hg	7439-97-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7429-90-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-36-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-38-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-39-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-41-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-43-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-47-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-48-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-50-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7439-92-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7439-96-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-02-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7782-49-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-22-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-28-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-62-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-66-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	309-00-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	319-84-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	56534-02-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	319-85-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	5103-71-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	5103-73-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	1022-22-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	319-86-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	1031-07-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	5103-74-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	56641-38-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	76-44-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	1024-57-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	118-74-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	58-89-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	2385-85-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	53-19-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	3424-82-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	789-02-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	27304-13-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	72-54-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	72-55-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	50-29-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	12674-11-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	11104-28-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	11141-16-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	53469-21-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	12672-29-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	11097-69-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	11096-82-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	1825-21-4
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	8001-35-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	39765-80-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	120-82-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	122-66-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	121-14-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	606-20-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	91-58-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	101-55-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	7005-72-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	86-73-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	83-32-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	208-96-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	120-12-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	95-50-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	541-73-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	106-46-7
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	56-55-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	50-32-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	191-24-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	205-99-2
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	207-08-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	108-60-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	218-01-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	53-70-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	132-64-9
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	206-44-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	118-74-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	87-68-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	67-72-1
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	193-39-5
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	91-20-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	90-12-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	91-57-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	98-95-3
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	86-30-6
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	85-01-8
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	129-00-0
98204154	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	483-65-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	3383-96-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	15972-60-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	834-12-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1610-17-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1912-24-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	642-71-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	86-50-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1861-40-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1194-65-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	314-40-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	23184-66-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2008-41-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2425-06-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	133-06-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	786-19-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	5234-68-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	101-21-3

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	5598-13-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	52645-53-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	56-72-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	21725-46-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1134-23-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1897-45-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2136-79-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	78-48-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	298-03-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	126-75-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2303-16-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	333-41-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	90-98-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	120-36-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	62-73-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	60-57-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	60-51-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	78-34-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	957-51-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	298-04-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	330-54-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	959-98-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	33213-65-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1031-07-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	72-20-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	7421-93-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	53494-70-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2104-64-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	759-94-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	55283-68-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	563-12-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	13194-48-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	22224-92-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	60168-88-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	122-14-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	115-90-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	55-38-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	51630-58-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	59756-60-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	944-22-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	961-11-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	unknown
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	51235-04-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	732-11-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	115-32-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	121-75-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	150-50-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	57837-19-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	51218-45-2

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	72-43-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	*5598130
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	*311455
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	21087-64-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	7786-34-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	113-48-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2212-67-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	15299-99-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	27314-13-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	42874-03-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	56-38-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	298-00-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1114-71-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	40487-42-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	unknown
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	298-02-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	297-99-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	26399-36-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1610-18-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	7287-19-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	23950-58-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1918-16-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2312-35-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	139-40-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	31218-83-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	299-84-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	122-34-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	3689-24-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	35400-43-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	34014-18-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	5902-51-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	886-50-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	unknown
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	43121-43-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	2303-17-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1582-09-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8085	AED-Pest	1929-77-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	58-90-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	95-95-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	88-06-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	120-83-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	105-67-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	95-57-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	57057-83-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	60712-44-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	77102-94-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	2668-24-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	2460-49-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	16766-31-7

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	59-50-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	16766-30-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	87-86-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	108-95-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 1653	GCP	2539-17-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 245.6	Hg	7439-97-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7429-90-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-36-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-38-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-39-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-41-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-43-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-47-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-48-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-50-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7439-92-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7439-96-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-02-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7782-49-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-22-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-28-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-62-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 200.8	ICP/MS	7440-66-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	309-00-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	319-84-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	56534-02-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	319-85-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	5103-71-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	5103-73-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	1022-22-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	319-86-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	1031-07-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	5103-74-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	56641-38-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	76-44-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	1024-57-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	118-74-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	58-89-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	2385-85-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	53-19-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	3424-82-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	789-02-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	27304-13-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	72-54-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	72-55-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	50-29-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	12674-11-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	11104-28-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	11141-16-5

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	53469-21-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	12672-29-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	11097-69-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	11096-82-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	1825-21-4
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	8001-35-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8081	Pest-PCB	39765-80-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	120-82-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	122-66-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	121-14-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	606-20-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	91-58-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	101-55-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	7005-72-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	86-73-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	83-32-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	208-96-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	120-12-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	95-50-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	541-73-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	106-46-7
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	56-55-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	50-32-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	191-24-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	205-99-2
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	207-08-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	108-60-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	218-01-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	53-70-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	132-64-9
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	206-44-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	118-74-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	87-68-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	67-72-1
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	193-39-5
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	91-20-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	90-12-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	91-57-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	98-95-3
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	86-30-6
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	85-01-8
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	129-00-0
98204155	5/12/1998	Channel Catfish	FS	Yakima River	Columbia River	48	A	104	2		N	M.O.			EPA 8270/SIM	SV	483-65-8
	* = Percent lipids is determined according to Method 1613B. Tissue sample is extracted for 18-24 hoursusing methylene chloride:hexane (1:1) in a Soxhlet extractor.																
	R. = The sample was submitted to a Rad. Lab for radionuclide measurements.																
	R.O. = The sample was submitted to a Rad. Lab for only radionuclide measurements.																

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SAMPLE NUMBER	SAMPL- ING DATE	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	TRIBUTARY OF	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	SPE- CIAL SAM- PLE?	RAD. Lab.	LIPIDS* %	ANAL METHOD	CHEMICAL GROUP	CAS NUMBER
	No other chemical measurements were made on this sample.																
	M.O. = The sample was only analyzed by EPA Manchester Lab for QAPP target compounds.																
	AL = Rad. measurements were made at the EPA Montgomery Lab in Alabama.																
	NA = Does Not Apply																

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Abate (Temephos)	3200	ug/kg	UJ				
Alachlor	1300	ug/kg	U				
Ametryn	360	ug/kg	U				
Atraton	1100	ug/kg	U				
Atrazine	360	ug/kg	U				
Azinphos-ethyl	580	ug/kg	U				
Azinphos-methyl	580	ug/kg	U				
Benefin	540	ug/kg	U				
Benzonitrile, 2,6-dichloro-	720	ug/kg	U				
Bromacil	1400	ug/kg	UJ				
Butachlor	1200	ug/kg	U				
Butylate	720	ug/kg	U				
Captafol	470	ug/kg	UJ				
Captan	360	ug/kg	UJ				
Carbophenothion	360	ug/kg	UJ				
Chlorpropham (CIPC)	1400	ug/kg	U				
Chlorpyrifos	10	ug/kg	J				
Chlorpyrifos-ethyl	250	ug/kg	U				
cis-Permethrin	720	ug/kg	U				
Coumaphos	430	ug/kg	U				
Cyanazine	540	ug/kg	U				
Cycloate	720	ug/kg	U				
Daconil	860	ug/kg	UJ				
Dacthal-DCPA	91	ug/kg	U				
DEF	500	ug/kg	U				
Diallate-I	1400	ug/kg	U				
Diazinon	290	ug/kg	U				
Dichlorobenzophenone	860	ug/kg	UJ				
Dichlorvos	290	ug/kg	UJ				
Dieldrin	6.6	ug/kg	J				
Dimethoate	290	ug/kg	UJ				
Dioxathion	610	ug/kg	U				
Diphenamid	1100	ug/kg	U				
Diuron	2200	ug/kg	UJ				
Endosulfan I	7.7	ug/kg	NJ				
Endosulfan II	4.5	ug/kg	NJ				
Endrin	15	ug/kg	U				
Endrin Aldehyde	15	ug/kg	U				
Endrin Ketone	15	ug/kg	U				
EPN	360	ug/kg	U				
Eptam	720	ug/kg	U				
Ethalfuralin (Sonalan)	540	ug/kg	U				
Ethion	250	ug/kg	U				
Ethoprop	290	ug/kg	UJ				
Fenarimol	1100	ug/kg	U				
Fenitrothion (SP)	250	ug/kg	U				
Fensulfothion	360	ug/kg	U				
Fenvalerate (total)	1400	ug/kg	U				
Fonophos	220	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gardona	720	ug/kg	UJ				
Hexazinone	540	ug/kg	UJ				
Imidan	400	ug/kg	U				
Malathion	290	ug/kg	U				
Metalaxyl	2400	ug/kg	U				
Metholachlor	1400	ug/kg	U				
Methoxychlor	150	ug/kg	U				
Metribuzin	360	ug/kg	UJ				
Mevinphos	360	ug/kg	UJ				
MGK-264	2500	ug/kg	U				
Molinate	720	ug/kg	U				
Napropamide	1100	ug/kg	U				
Norflurazon	720	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	650	ug/kg	UJ				
Oxyfluorfen	1400	ug/kg	U				
Parathion	290	ug/kg	U				
Parathion-methyl	250	ug/kg	U				
Pebulate	720	ug/kg	U				
Pendimethalin	540	ug/kg	U				
Phosphamidan	860	ug/kg	UJ				
Profluralin	860	ug/kg	U				
Prometon	360	ug/kg	U				
Prometryne	360	ug/kg	UJ				
Pronamide (kerb)	1400	ug/kg	U				
Propachlor (Ramrod)	860	ug/kg	U				
Propargite	720	ug/kg	U				
Propazine	360	ug/kg	U				
Propetamphos	720	ug/kg	U				
Ronnel	250	ug/kg	U				
Simazine	360	ug/kg	UJ				
Sulfotep	220	ug/kg	U				
Terbutryn (Igran)	360	ug/kg	U				
Triademefon	940	ug/kg	U				
Triallate	940	ug/kg	UJ				
Trifluralin	540	ug/kg	U				
Vernolate	720	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.22	ng/kg		0.01	0.0022	0.01	0.0022
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDD	0.17	ng/kg		0.1	0.017	0.1	0.017
1,2,3,6,7,8-HxCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.14	ng/kg		0.5	0.07	1	0.14
1,2,3,7,8-PeCDF	0.29	ng/kg		0.05	0.0145	0.05	0.0145
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.58	ng/kg		0.1	0.158	0.1	0.158
OCDD	0.3	ng/kg		0.001	0.0003	0.0001	0.00003
OCDF	0.02	ng/kg		0.001	0.00002	0.0001	0.000002
2,4,6-Trichlorophenol	476	ug/kg	U				
2,4-Dichlorophenol	476	ug/kg	U				
2,4-Dimethylphenol	1190	ug/kg	U				
2-Chlorophenol	476	ug/kg	U				
3,4,5-Trichloroguaiacol	1190	ug/kg	U				
3,4,6-Trichloroguaiacol	476	ug/kg	U				
3,4-Dichloroguaiacol	1190	ug/kg	U				
4,5,6-Trichloroguaiacol	1190	ug/kg	U				
4,5-Dichloroguaiacol	1190	ug/kg	U				
4,6-Dichloroguaiacol	1190	ug/kg	U				
4-Chloro-3-methylphenol	476	ug/kg	U				
4-Chloroguaiacol	1190	ug/kg	U				
Pentachlorophenol	476	ug/kg	U				
Phenol	476	ug/kg	U				
Tetrachloroguaiacol	476	ug/kg	U				
Mercury	0.091	mg/kg					
Aluminum	2.09	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.31	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.125	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.013	mg/kg					
Copper	3.65	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.41	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.53	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.038	mg/Kg					
Zinc	19.3	mg/kg					
PCB 105	806	ng/kg		0.0001	0.0806	0.0001	0.0806
PCB 114	136	ng/kg		0.0005	0.068	0.0005	0.068
PCB 118	2360	ng/kg		0.0001	0.236	0.0001	0.236
PCB 123	47.1	ng/kg		0.0001	0.00471	0.0001	0.00471
PCB 126	28.0	ng/kg		0.1	2.8	0.1	2.8
PCB 156	301	ng/kg		0.0005	0.1505	0.0005	0.1505
PCB 157	1.96	ng/kg	U	0.0005	0	0.0005	0
PCB 167	185	ng/kg		0.00001	0.00185	0.00001	0.00185
PCB 169	9.96	ng/kg	U	0.01	0	0.01	0
PCB 170	256	ng/kg		0.0001	0.0256	0	0
PCB 180	904	ng/kg		0.00001	0.00904	0	0
PCB 189	18.4	ng/kg		0.0001	0.00184	0.0001	0.00184

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 77	27.2	ng/kg		0.0005	0.0136	0.0001	0.00272
Aldrin	3.6	ug/kg	U				
Alpha-BHC	3.6	ug/kg	U				
Alpha-Chlordene	3.6	ug/kg	U				
Beta-BHC	3.6	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3.6	ug/kg	U				
cis-Nonachlor	3.6	ug/kg	U				
DDMU	3.6	ug/kg	UJ				
Delta-BHC	3.6	ug/kg	U				
Endosulfan Sulfate	3.6	ug/kg	U				
Gamma-Chlordane	3.6	ug/kg	U				
Gamma-Chlordene	3.6	ug/kg	U				
Heptachlor	3.6	ug/kg	U				
Heptachlor Epoxide	3.6	ug/kg	U				
Hexachlorobenzene	3.6	ug/kg	U				
Lindane	3.6	ug/kg	U				
Mirex	3.6	ug/kg	U				
o,p'-DDD	3.6	ug/kg	U				
o,p'-DDE	5	ug/kg					
o,p'-DDT	3.6	ug/kg	U				
Oxychlordane	3.6	ug/kg	U				
p,p'-DDD	10	ug/kg					
p,p'-DDE	46	ug/kg					
p,p'-DDT	12	ug/kg					
PCB-1016	29	ug/kg	U				
PCB-1221	29	ug/kg	U				
PCB-1232	29	ug/kg	U				
PCB-1242	29	ug/kg	U				
PCB-1248	29	ug/kg	U				
PCB-1254	72	ug/kg					
PCB-1260	16	ug/kg	J				
Pentachloroanisole	3.6	ug/kg	U				
Toxaphene	110	ug/kg	U				
trans-Nonachlor	3.6	ug/kg	U				
1,2,4-Trichlorobenzene	11.9	ug/kg	U				
1,2-Diphenylhydrazine	11.9	ug/kg	U				
2,4-Dinitrotoluene	23.8	ug/kg	U				
2,6-Dinitrotoluene	47.6	ug/kg	U				
2-Chloronaphthalene	23.8	ug/kg	U				
4-Bromophenyl-Phenylether	11.9	ug/kg	U				
4-Chlorophenyl-Phenylether	11.9	ug/kg	U				
9H-Fluorene	11.9	ug/kg	U				
Acenaphthene	23.8	ug/kg	U				
Acenaphthylene	11.9	ug/kg	U				
Anthracene	11.9	ug/kg	U				
Benzene, 1,2-dichloro-	11.9	ug/kg	U				
Benzene, 1,3-dichloro-	11.9	ug/kg	U				
Benzene, 1,4-dichloro-	11.9	ug/kg	U				
Benzo(a)anthracene	11.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)pyrene	11.9	ug/kg	U				
Benzo(g,h,i)perylene	23.8	ug/kg	U				
Benzo[b]Fluoranthene	11.9	ug/kg	U				
Benzo[k]fluoranthene	11.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	23.8	ug/kg	U				
Chrysene	11.9	ug/kg	U				
Dibenz[a,h]anthracene	23.8	ug/kg	U				
Dibenzofuran	11.9	ug/kg	U				
Fluoranthene	23.8	ug/kg	U				
Hexachlorobenzene	23.8	ug/kg	U				
Hexachlorobutadiene	11.9	ug/kg	U				
Hexachloroethane	11.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	23.8	ug/kg	U				
Naphthalene	22.6	ug/kg	U				
Naphthalene, 1-methyl-	13	ug/kg					
Naphthalene, 2-methyl-	38.7	ug/kg					
Nitrobenzene	11.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	11.9	ug/kg	U				
Pyrene	23.8	ug/kg	U				
Retene	23.8	ug/kg	U				
Abate (Temephos)	3000	ug/kg	UJ				
Alachlor	1200	ug/kg	U				
Ametryn	330	ug/kg	U				
Atraton	1000	ug/kg	U				
Atrazine	330	ug/kg	UJ				
Azinphos-ethyl	530	ug/kg	U				
Azinphos-methyl	530	ug/kg	U				
Benefin	500	ug/kg	U				
Benzonitrile, 2,6-dichloro-	660	ug/kg	U				
Bromacil	1300	ug/kg	UJ				
Butachlor	1200	ug/kg	U				
Butylate	660	ug/kg	U				
Captafol	325	ug/kg	UJ				
Captan	250	ug/kg	UJ				
Carbophenothion	330	ug/kg	UJ				
Chlorpropham (CIPC)	1300	ug/kg	U				
Chlorpyrifos	13.3	ug/kg	J				
Chlorpyrifos-ethyl	230	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	400	ug/kg	U				
Cyanazine	500	ug/kg	UJ				
Cycloate	660	ug/kg	U				
Daconil	800	ug/kg	UJ				
Dacthal-DCPA	63	ug/kg	U				
DEF	460	ug/kg	U				
Diallate-I	1300	ug/kg	U				
Diazinon	260	ug/kg	U				
Dichlorobenzophenone	800	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dichlorvos	260	ug/kg	UJ				
Dieldrin	4.9	ug/kg	J				
Dimethoate	260	ug/kg	UJ				
Dioxathion	560	ug/kg	U				
Diphenamid	1000	ug/kg	UJ				
Diuron	2000	ug/kg	UJ				
Endosulfan I	4.8	ug/kg	NJ				
Endosulfan II	10	ug/kg	U				
Endrin	10	ug/kg	U				
Endrin Aldehyde	10	ug/kg	U				
Endrin Ketone	10	ug/kg	U				
EPN	330	ug/kg	U				
Eptam	660	ug/kg	U				
Ethalfuralin (Sonalan)	500	ug/kg	U				
Ethion	230	ug/kg	U				
Ethoprop	260	ug/kg	UJ				
Fenarimol	1000	ug/kg	U				
Fenitrothion (SP)	230	ug/kg	U				
Fensulfothion	330	ug/kg	U				
Fenvalerate (total)	500	ug/kg	U				
Fonophos	200	ug/kg	U				
Gardona	660	ug/kg	UJ				
Hexazinone	500	ug/kg	UJ				
Imidan	360	ug/kg	U				
Malathion	260	ug/kg	U				
Metalaxyl	2200	ug/kg	U				
Metholachlor	1300	ug/kg	U				
Methoxychlor	170	ug/kg	U				
Metribuzin	330	ug/kg	UJ				
Mevinphos	330	ug/kg	UJ				
MGK-264	2300	ug/kg	U				
Molinate	660	ug/kg	U				
Napropamide	1000	ug/kg	U				
Norflurazon	660	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, t	600	ug/kg	UJ				
Oxyfluorfen	1300	ug/kg	U				
Parathion	260	ug/kg	U				
Parathion-methyl	230	ug/kg	U				
Pebulate	660	ug/kg	U				
Pendimethalin	500	ug/kg	U				
Phosphamidan	800	ug/kg	UJ				
Profluralin	800	ug/kg	U				
Prometon	330	ug/kg	U				
Prometryne	330	ug/kg	UJ				
Pronamide (kerb)	1300	ug/kg	U				
Propachlor (Ramrod)	800	ug/kg	U				
Propargite	660	ug/kg	U				
Propazine	330	ug/kg	U				
Propetamphos	660	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ronnel	230	ug/kg	U				
Simazine	330	ug/kg	UJ				
Sulfotep	200	ug/kg	U				
Terbutryn (Igran)	330	ug/kg	U				
Triademefon	860	ug/kg	U				
Triallate	860	ug/kg	UJ				
Trifluralin	500	ug/kg	U				
Vernolate	660	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.25	ng/kg		0.01	0.0025	0.01	0.0025
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,6,7,8-HxCDD	0.18	ng/kg		0.1	0.018	0.1	0.018
1,2,3,6,7,8-HxCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.14	ng/kg		0.5	0.07	1	0.14
1,2,3,7,8-PeCDF	0.28	ng/kg		0.05	0.014	0.05	0.014
2,3,4,6,7,8-HxCDF	0.19	ng/kg		0.1	0.019	0.1	0.019
2,3,4,7,8-PeCDF	0.11	ng/kg		0.5	0.055	0.5	0.055
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.65	ng/kg		0.1	0.165	0.1	0.165
OCDD	0.34	ng/kg		0.001	0.00034	0.0001	0.000034
OCDF	0.03	ng/kg		0.001	0.00003	0.0001	0.000003
2,4,6-Trichlorophenol	451	ug/kg	U				
2,4-Dichlorophenol	451	ug/kg	U				
2,4-Dimethylphenol	1128	ug/kg	U				
2-Chlorophenol	451	ug/kg	U				
3,4,5-Trichloroguaiacol	1128	ug/kg	U				
3,4,6-Trichloroguaiacol	451	ug/kg	U				
3,4-Dichloroguaiacol	1128	ug/kg	U				
4,5,6-Trichloroguaiacol	1128	ug/kg	U				
4,5-Dichloroguaiacol	1128	ug/kg	U				
4,6-Dichloroguaiacol	1128	ug/kg	U				
4-Chloro-3-methylphenol	451	ug/kg	U				
4-Chloroguaiacol	1128	ug/kg	U				
Pentachlorophenol	451	ug/kg	U				
Phenol	451	ug/kg	U				
Tetrachloroguaiacol	451	ug/kg	U				
Mercury	0.103	mg/kg					
Aluminum	1.87	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.29	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.145	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.014	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Copper	3.82	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.43	mg/kg					
Nickel	0.031	mg/kg					
Selenium	0.57	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.038	mg/Kg					
Zinc	19.1	mg/kg					
PCB 105	1020	ng/kg		0.0001	0.102	0.0001	0.102
PCB 114	139	ng/kg		0.0005	0.0695	0.0005	0.0695
PCB 118	3060	ng/kg		0.0001	0.306	0.0001	0.306
PCB 123	36.6	ng/kg		0.0001	0.00366	0.0001	0.00366
PCB 126	31.1	ng/kg		0.1	3.11	0.1	3.11
PCB 156	299	ng/kg		0.0005	0.1495	0.0005	0.1495
PCB 157	2.81	ng/kg	U	0.0005	0	0.0005	0
PCB 167	185	ng/kg		0.00001	0.00185	0.00001	0.00185
PCB 169	5.88	ng/kg	U	0.01	0	0.01	0
PCB 170	342	ng/kg		0.0001	0.0342	0	0
PCB 180	1180	ng/kg		0.00001	0.0118	0	0
PCB 189	20.1	ng/kg		0.0001	0.00201	0.0001	0.00201
PCB 77	28.5	ng/kg		0.0005	0.01425	0.0001	0.00285
Aldrin	3.3	ug/kg	U				
Alpha-BHC	3.3	ug/kg	U				
Alpha-Chlordene	3.3	ug/kg	U				
Beta-BHC	3.3	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3.3	ug/kg	U				
cis-Nonachlor	3.3	ug/kg	U				
DDMU	3.3	ug/kg	UJ				
Delta-BHC	3.3	ug/kg	U				
Endosulfan Sulfate	3.3	ug/kg	U				
Gamma-Chlordane	3.3	ug/kg	U				
Gamma-Chlordene	3.3	ug/kg	U				
Heptachlor	3.3	ug/kg	U				
Heptachlor Epoxide	3.3	ug/kg	U				
Hexachlorobenzene	3.3	ug/kg	U				
Lindane	3.3	ug/kg	U				
Mirex	3.3	ug/kg	U				
o,p'-DDD	3.3	ug/kg	U				
o,p'-DDE	4	ug/kg					
o,p'-DDT	3.3	ug/kg	U				
Oxychlordane	3.3	ug/kg	U				
p,p'-DDD	7.5	ug/kg					
p,p'-DDE	43	ug/kg					
p,p'-DDT	7.1	ug/kg					
PCB-1016	26	ug/kg	U				
PCB-1221	26	ug/kg	U				
PCB-1232	26	ug/kg	U				
PCB-1242	26	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1248	26	ug/kg	U				
PCB-1254	60	ug/kg					
PCB-1260	13	ug/kg	J				
Pentachloroanisol	3.3	ug/kg	U				
trans-Nonachlor	3.3	ug/kg	U				
1,2,4-Trichlorobenzene	11.3	ug/kg	U				
1,2-Diphenylhydrazine	11.3	ug/kg	U				
2,4-Dinitrotoluene	22.6	ug/kg	U				
2,6-Dinitrotoluene	45.1	ug/kg	U				
2-Chloronaphthalene	22.6	ug/kg	U				
4-Bromophenyl-Phenylether	11.3	ug/kg	U				
4-Chlorophenyl-Phenylether	11.3	ug/kg	U				
9H-Fluorene	11.3	ug/kg	U				
Acenaphthene	22.6	ug/kg	U				
Acenaphthylene	11.3	ug/kg	U				
Anthracene	11.3	ug/kg	U				
Benzene, 1,2-dichloro-	11.3	ug/kg	U				
Benzene, 1,3-dichloro-	11.3	ug/kg	U				
Benzene, 1,4-dichloro-	11.3	ug/kg	U				
Benzo(a)anthracene	11.3	ug/kg	U				
Benzo(a)pyrene	11.3	ug/kg	UJ				
Benzo(g,h,i)perylene	22.6	ug/kg	UJ				
Benzo[b]Fluoranthene	11.3	ug/kg	UJ				
Benzo[k]fluoranthene	11.3	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	22.6	ug/kg	U				
Chrysene	11.3	ug/kg	U				
Dibenz[a,h]anthracene	22.6	ug/kg	UJ				
Dibenzofuran	11.3	ug/kg	U				
Fluoranthene	22.6	ug/kg	U				
Hexachlorobenzene	22.6	ug/kg	U				
Hexachlorobutadiene	11.3	ug/kg	U				
Hexachloroethane	11.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	22.6	ug/kg	UJ				
Naphthalene	35	ug/kg	U				
Naphthalene, 1-methyl-	16.3	ug/kg					
Naphthalene, 2-methyl-	39	ug/kg					
Nitrobenzene	11.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	12.6	ug/kg					
Pyrene	22.6	ug/kg	U				
Retene	22.6	ug/kg	U				
Abate (Temephos)	2400	ug/kg	UJ				
Alachlor	940	ug/kg	U				
Ametryn	260	ug/kg	UJ				
Atraton	780	ug/kg	U				
Atrazine	260	ug/kg	U				
Azinphos-ethyl	420	ug/kg	U				
Azinphos-methyl	420	ug/kg	U				
Benefin	390	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzonitrile, 2,6-dichloro-	520	ug/kg	U				
Bromacil	1000	ug/kg	UJ				
Butachlor	910	ug/kg	U				
Butylate	520	ug/kg	U				
Captafol	330	ug/kg	UJ				
Captan	260	ug/kg	UJ				
Carbophenothion	260	ug/kg	UJ				
Chlorpropham (CIPC)	1000	ug/kg	U				
Chlorpyrifos	12	ug/kg	J				
Chlorpyrifos-ethyl	180	ug/kg	U				
cis-Permethrin	260	ug/kg	U				
Coumaphos	310	ug/kg	U				
Cyanazine	390	ug/kg	UJ				
Cycloate	520	ug/kg	U				
Daconil	630	ug/kg	UJ				
Dacthal-DCPA	130	ug/kg	U				
DEF	360	ug/kg	U				
Diallate-I	990	ug/kg	U				
Diazinon	210	ug/kg	U				
Dichlorobenzophenone	630	ug/kg	UJ				
Dichlorvos	210	ug/kg	UJ				
Dieldrin	5	ug/kg	J				
Dimethoate	210	ug/kg	UJ				
Dioxathion	440	ug/kg	U				
Diphenamid	780	ug/kg	UJ				
Diuron	1600	ug/kg	UJ				
Endosulfan I	6.9	ug/kg	NJ				
Endosulfan II	2.9	ug/kg	NJ				
Endrin	11	ug/kg	U				
Endrin Aldehyde	11	ug/kg	U				
Endrin Ketone	11	ug/kg	U				
EPN	260	ug/kg	U				
Eptam	520	ug/kg	U				
Ethalfuralin (Sonalan)	390	ug/kg	U				
Ethion	180	ug/kg	U				
Ethoprop	210	ug/kg	UJ				
Fenarimol	780	ug/kg	U				
Fenitrothion (SP)	180	ug/kg	U				
Fensulfothion	260	ug/kg	U				
Fenvalerate (total)	500	ug/kg	U				
Fonophos	160	ug/kg	U				
Gardona	520	ug/kg	UJ				
Hexazinone	400	ug/kg	UJ				
Imidan	290	ug/kg	U				
Malathion	210	ug/kg	U				
Metalaxyl	1800	ug/kg	U				
Metholachlor	1000	ug/kg	U				
Methoxychlor	130	ug/kg	U				
Metribuzin	260	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Mevinphos	260	ug/kg	UJ				
MGK-264	1800	ug/kg	U				
Molinate	520	ug/kg	U				
Napropamide	780	ug/kg	U				
Norflurazon	520	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, t	470	ug/kg	UJ				
Oxyfluorfen	1000	ug/kg	U				
Parathion	210	ug/kg	U				
Parathion-methyl	180	ug/kg	U				
Pebulate	520	ug/kg	U				
Pendimethalin	390	ug/kg	U				
Phosphamidan	630	ug/kg	UJ				
Profluralin	600	ug/kg	U				
Prometon	260	ug/kg	U				
Prometryne	260	ug/kg	U				
Pronamide (kerb)	1000	ug/kg	U				
Propachlor (Ramrod)	630	ug/kg	U				
Propargite	520	ug/kg	U				
Propazine	260	ug/kg	U				
Propetamphos	520	ug/kg	U				
Ronnel	180	ug/kg	U				
Simazine	260	ug/kg	UJ				
Sulfotep	160	ug/kg	U				
Terbutryn (Igran)	260	ug/kg	U				
Triademefon	680	ug/kg	U				
Triallate	680	ug/kg	UJ				
Trifluralin	390	ug/kg	U				
Vernolate	520	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.24	ng/kg		0.01	0.0024	0.01	0.0024
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg		0.01	0.0001	0.01	0.0001
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,6,7,8-HxCDD	0.17	ng/kg		0.1	0.017	0.1	0.017
1,2,3,6,7,8-HxCDF	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.14	ng/kg		0.5	0.07	1	0.14
1,2,3,7,8-PeCDF	0.27	ng/kg		0.05	0.0135	0.05	0.0135
2,3,4,6,7,8-HxCDF	0.19	ng/kg		0.1	0.019	0.1	0.019
2,3,4,7,8-PeCDF	0.12	ng/kg		0.5	0.06	0.5	0.06
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	1.66	ng/kg		0.1	0.166	0.1	0.166
OCDD	0.4	ng/kg		0.001	0.0004	0.0001	0.00004
OCDF	0.03	ng/kg		0.001	0.00003	0.0001	0.000003
2,4,6-Trichlorophenol	440	ug/kg	UJ				
2,4-Dichlorophenol	440	ug/kg	UJ				
2,4-Dimethylphenol	1100	ug/kg	UJ				
2-Chlorophenol	440	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4,5-Trichloroguaiacol	1100	ug/kg	UJ				
3,4,6-Trichloroguaiacol	440	ug/kg	UJ				
3,4-Dichloroguaiacol	1100	ug/kg	UJ				
4,5,6-Trichloroguaiacol	1100	ug/kg	UJ				
4,5-Dichloroguaiacol	1100	ug/kg	UJ				
4,6-Dichloroguaiacol	1100	ug/kg	UJ				
4-Chloro-3-methylphenol	440	ug/kg	UJ				
4-Chloroguaiacol	1100	ug/kg	UJ				
Pentachlorophenol	440	ug/kg	UJ				
Phenol	440	ug/kg	UJ				
Tetrachloroguaiacol	440	ug/kg	UJ				
Mercury	0.104	mg/kg					
Aluminum	2.15	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.29	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.121	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.015	mg/kg					
Copper	4.31	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.47	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.57	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.04	mg/Kg					
Zinc	18.4	mg/kg					
PCB 105	828	ng/kg		0.0001	0.0828	0.0001	0.0828
PCB 114	133	ng/kg		0.0005	0.0665	0.0005	0.0665
PCB 118	2430	ng/kg		0.0001	0.243	0.0001	0.243
PCB 123	48.2	ng/kg		0.0001	0.00482	0.0001	0.00482
PCB 126	26.1	ng/kg		0.1	2.61	0.1	2.61
PCB 156	314	ng/kg		0.0005	0.157	0.0005	0.157
PCB 157	3.28	ng/kg	U	0.0005	0	0.0005	0
PCB 167	186	ng/kg		0.00001	0.00186	0.00001	0.00186
PCB 169	1.78	ng/kg	U	0.01	0	0.01	0
PCB 170	272	ng/kg		0.0001	0.0272	0	0
PCB 180	965	ng/kg		0.00001	0.00965	0	0
PCB 189	21.1	ng/kg		0.0001	0.00211	0.0001	0.00211
PCB 77	28.7	ng/kg		0.0005	0.01435	0.0001	0.00287
Aldrin	2.6	ug/kg	U				
Alpha-BHC	2.6	ug/kg	U				
Alpha-Chlordene	2.6	ug/kg	U				
Beta-BHC	2.6	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.6	ug/kg	U				
cis-Nonachlor	2.6	ug/kg	U				
DDMU	2.6	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Delta-BHC	2.6	ug/kg	U				
Endosulfan Sulfate	2.6	ug/kg	U				
Gamma-Chlordane	2.6	ug/kg	U				
Gamma-Chlordene	2.6	ug/kg	U				
Heptachlor	2.6	ug/kg	U				
Heptachlor Epoxide	2.6	ug/kg	U				
Hexachlorobenzene	2.6	ug/kg	U				
Lindane	2.6	ug/kg	U				
Mirex	2.6	ug/kg	U				
o,p'-DDD	2.6	ug/kg	U				
o,p'-DDE	3.9	ug/kg					
o,p'-DDT	2.6	ug/kg	U				
Oxychlordane	2.6	ug/kg	U				
p,p'-DDD	8.4	ug/kg					
p,p'-DDE	41	ug/kg					
p,p'-DDT	6.3	ug/kg					
PCB-1016	21	ug/kg	U				
PCB-1221	21	ug/kg	U				
PCB-1232	21	ug/kg	U				
PCB-1242	21	ug/kg	U				
PCB-1248	21	ug/kg	U				
PCB-1254	76	ug/kg					
PCB-1260	13	ug/kg	J				
Pentachloroanisol	2.6	ug/kg	U				
Toxaphene	78	ug/kg	U				
trans-Nonachlor	2.6	ug/kg	U				
1,2,4-Trichlorobenzene	11	ug/kg	U				
1,2-Diphenylhydrazine	11	ug/kg	U				
2,4-Dinitrotoluene	22	ug/kg	U				
2,6-Dinitrotoluene	44	ug/kg	U				
2-Chloronaphthalene	22	ug/kg	U				
4-Bromophenyl-Phenylether	11	ug/kg	U				
4-Chlorophenyl-Phenylether	11	ug/kg	U				
9H-Fluorene	11	ug/kg	U				
Acenaphthene	22	ug/kg	U				
Acenaphthylene	11	ug/kg	U				
Anthracene	11	ug/kg	U				
Benzene, 1,2-dichloro-	11	ug/kg	U				
Benzene, 1,3-dichloro-	11	ug/kg	U				
Benzene, 1,4-dichloro-	11	ug/kg	U				
Benzo(a)anthracene	11	ug/kg	U				
Benzo(a)pyrene	11	ug/kg	U				
Benzo(g,h,i)perylene	22	ug/kg	U				
Benzo[b]Fluoranthene	11	ug/kg	U				
Benzo[k]fluoranthene	11	ug/kg	U				
bis(2-Chloroisopropyl)ether	22	ug/kg	U				
Chrysene	11	ug/kg	U				
Dibenz[a,h]anthracene	22	ug/kg	U				
Dibenzofuran	11	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fluoranthene	22	ug/kg	U				
Hexachlorobenzene	22	ug/kg	U				
Hexachlorobutadiene	11	ug/kg	U				
Hexachloroethane	11	ug/kg	U				
Indeno(1,2,3-cd)pyrene	22	ug/kg	U				
Naphthalene	35.9	ug/kg	U				
Naphthalene, 1-methyl-	19.3	ug/kg					
Naphthalene, 2-methyl-	37.1	ug/kg					
Nitrobenzene	11	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	14.1	ug/kg					
Pyrene	22	ug/kg	U				
Retene	22	ug/kg	U				
Abate (Temephos)	2190	ug/kg	UJ				
Ametryn	244	ug/kg	U				
Atrazine	244	ug/kg	U				
Azinphos-ethyl	390	ug/kg	U				
Azinphos-methyl	390	ug/kg	U				
Benefin	365	ug/kg	U				
Benzonitrile, 2,6-dichloro-	487	ug/kg	U				
Bromacil	975	ug/kg	UJ				
Butachlor	853	ug/kg	U				
Butylate	487	ug/kg	UJ				
Captafol	731	ug/kg	UJ				
Captan	487	ug/kg	UJ				
Chlorpropham (CIPC)	975	ug/kg	U				
Chlorpyrifos	170	ug/kg	U				
cis-Permethrin	975	ug/kg	U				
Coumaphos	292	ug/kg	U				
Cyanazine	365	ug/kg	UJ				
Cycloate	487	ug/kg	U				
Daconil	585	ug/kg	UJ				
DDMU	122	ug/kg	U				
DEF	341	ug/kg	U				
Diallate-I	926	ug/kg	U				
Diazinon	195	ug/kg	U				
Dichlorvos	195	ug/kg	UJ				
dicofol breakdown	585	ug/kg	UJ				
Dieldrin	97.5	ug/kg	U				
Dioxathion	414	ug/kg	UJ				
Diphenamid	731	ug/kg	U				
Diuron	1460	ug/kg	UJ				
Endosulfan I	97.5	ug/kg	U				
Endosulfan II	97.5	ug/kg	U				
Endrin	97.5	ug/kg	U				
Endrin Aldehyde	97.5	ug/kg	U				
Endrin Ketone	97.5	ug/kg	U				
EPN	244	ug/kg	U				
Eptam	487	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ethalfuralin (Sonalan)	365	ug/kg	U				
Ethion	170	ug/kg	U				
Ethoprop	195	ug/kg	UJ				
Fenarimol	731	ug/kg	U				
Fenitrothion (SP)	170	ug/kg	U				
Fenvalerate (total)	975	ug/kg	U				
Fonophos	146	ug/kg	U				
Gardona	487	ug/kg	U				
Imidan	268	ug/kg	U				
Malathion	195	ug/kg	U				
Metholachlor	975	ug/kg	U				
Methoxychlor	122	ug/kg	U				
Methyl Chlorpyrifos	170	ug/kg	U				
Metribuzin	244	ug/kg	UJ				
MGK-264	1700	ug/kg	U				
Molinate	487	ug/kg	U				
Napropamide	731	ug/kg	U				
Oxyfluorfen	975	ug/kg	U				
Parathion	195	ug/kg	U				
Parathion-methyl	170	ug/kg	U				
Pebulate	487	ug/kg	U				
Pendimethalin	365	ug/kg	U				
Profluralin	585	ug/kg	U				
Prometryne	244	ug/kg	UJ				
Pronamide (kerb)	975	ug/kg	U				
Propachlor (Ramrod)	585	ug/kg	U				
Propargite	487	ug/kg	U				
Propazine	244	ug/kg	U				
Propetamphos	487	ug/kg	U				
Ronnel	170	ug/kg	U				
Simazine	244	ug/kg	U				
Sulfotep	146	ug/kg	U				
Terbacil	731	ug/kg	UJ				
Terbutryn (Igran)	244	ug/kg	U				
Triademefon	634	ug/kg	U				
Triallate	634	ug/kg	U				
Trifluralin	365	ug/kg	U				
Vernolate	487	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8-PeCDD	0.11	ng/kg		0.5	0.055	1	0.11
1,2,3,7,8-PeCDF	0.03	ng/kg		0.05	0.0015	0.05	0.0015

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6,7,8-HxCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
2,3,4,7,8-PeCDF	0.03	ng/kg		0.5	0.015	0.5	0.015
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	0.75	ng/kg		0.1	0.075	0.1	0.075
OCDD	0.16	ng/kg		0.001	0.00016	0.0001	0.000016
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,4,6-Trichlorophenol	208	ug/kg	U				
2,4-Dichlorophenol	208	ug/kg	U				
2,4-Dimethylphenol	520	ug/kg	U				
2-Chlorophenol	208	ug/kg	U				
3,4,5-Trichloroguaiacol	520	ug/kg	U				
3,4,6-Trichloroguaiacol	208	ug/kg	U				
3,4-Dichloroguaiacol	520	ug/kg	U				
4,5,6-Trichloroguaiacol	520	ug/kg	U				
4,5-Dichloroguaiacol	520	ug/kg	U				
4,6-Dichloroguaiacol	520	ug/kg	U				
4-Chloro-3-methylphenol	208	ug/kg	U				
4-Chloroguaiacol	520	ug/kg	U				
Pentachlorophenol	208	ug/kg	U				
Phenol	208	ug/kg	U				
Tetrachloroguaiacol	208	ug/kg	U				
Mercury	0.202	mg/kg					
Aluminum	2.73	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.4	mg/kg					
Barium	0.24	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.11	mg/kg					
Cobalt	0.008	mg/kg					
Copper	0.618	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.36	mg/kg					
Nickel	0.256	mg/kg					
Selenium	0.4	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.068	mg/kg					
Vanadium	0.01	mg/Kg	U				
Zinc	8.48	mg/kg					
PCB 105	378	ng/kg		0.0001	0.0378	0.0001	0.0378
PCB 114	30.5	ng/kg		0.0005	0.01525	0.0005	0.01525
PCB 118	740	ng/kg		0.0001	0.074	0.0001	0.074
PCB 123	14.3	ng/kg		0.0001	0.00143	0.0001	0.00143
PCB 126	0.7	ng/kg	U	0.1	0	0.1	0
PCB 156	149	ng/kg		0.0005	0.0745	0.0005	0.0745
PCB 157	1.28	ng/kg	U	0.0005	0	0.0005	0
PCB 167	42.6	ng/kg		0.00001	0.000426	0.00001	0.000426
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	287	ng/kg		0.0001	0.0287	0	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 180	1000	ng/kg		0.00001	0.01	0	0
PCB 189	7.41	ng/kg		0.0001	0.000741	0.0001	0.000741
PCB 77	12.0	ng/kg		0.0005	0.006	0.0001	0.0012
Aldrin	1.9	ug/kg	U				
Alpha-BHC	2.4	ug/kg	U				
Alpha-Chlordene	2.4	ug/kg	U				
Beta-BHC	2.4	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.4	ug/kg	U				
cis-Nonachlor	2.4	ug/kg	U				
Delta-BHC	2.4	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg	U				
Gamma-Chlordane	2.4	ug/kg	U				
Gamma-Chlordene	2.4	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	2.4	ug/kg	U				
Hexachlorobenzene	2.4	ug/kg	U				
Lindane	2.4	ug/kg	U				
Mirex	2.4	ug/kg	U				
o,p'-DDD	2.4	ug/kg	U				
o,p'-DDE	2.4	ug/kg	U				
o,p'-DDT	2.4	ug/kg	U				
Oxychlordane	2.4	ug/kg	U				
p,p'-DDD	6.3	ug/kg					
p,p'-DDE	52	ug/kg					
p,p'-DDT	2.7	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	14	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisole	2.4	ug/kg	U				
Toxaphene	73	ug/kg	U				
trans-Nonachlor	2.4	ug/kg	U				
1,2,4-Trichlorobenzene	5.2	ug/kg	U				
1,2-Diphenylhydrazine	5.2	ug/kg	U				
2,4-Dinitrotoluene	10.4	ug/kg	U				
2,6-Dinitrotoluene	20.8	ug/kg	U				
2-Chloronaphthalene	10.4	ug/kg	U				
4-Bromophenyl-Phenylether	5.2	ug/kg	U				
4-Chlorophenyl-Phenylether	5.2	ug/kg	U				
9H-Fluorene	5.2	ug/kg	U				
Acenaphthene	10.4	ug/kg	U				
Acenaphthylene	5.2	ug/kg	U				
Anthracene	5.2	ug/kg	U				
Benzene, 1,2-dichloro-	5.2	ug/kg	U				
Benzene, 1,3-dichloro-	5.2	ug/kg	U				
Benzene, 1,4-dichloro-	5.2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)anthracene	5.2	ug/kg	U				
Benzo(a)pyrene	5.2	ug/kg	U				
Benzo(g,h,i)perylene	10.4	ug/kg	U				
Benzo[b]Fluoranthene	5.2	ug/kg	U				
Benzo[k]fluoranthene	5.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	10.4	ug/kg	U				
Chrysene	5.2	ug/kg	U				
Dibenz[a,h]anthracene	10.4	ug/kg	U				
Dibenzofuran	5.2	ug/kg	U				
Fluoranthene	10.4	ug/kg	U				
Hexachlorobenzene	10.4	ug/kg	U				
Hexachlorobutadiene	5.2	ug/kg	U				
Hexachloroethane	5.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	10.4	ug/kg	U				
Naphthalene	13	ug/kg	U				
Naphthalene, 1-methyl-	5.2	ug/kg	U				
Naphthalene, 2-methyl-	6	ug/kg					
Nitrobenzene	5.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.2	ug/kg	U				
Pyrene	10.4	ug/kg	U				
Retene	10.4	ug/kg	U				
Abate (Temephos)	2210	ug/kg	UJ				
Ametryn	246	ug/kg	U				
Atrazine	246	ug/kg	U				
Azinphos-ethyl	393	ug/kg	U				
Azinphos-methyl	393	ug/kg	U				
Benefin	369	ug/kg	U				
Benzonitrile, 2,6-dichloro-	492	ug/kg	U				
Bromacil	983	ug/kg	UJ				
Butachlor	860	ug/kg	U				
Butylate	492	ug/kg	UJ				
Captafol	737	ug/kg	UJ				
Captan	492	ug/kg	UJ				
Chlorpropham (CIPC)	983	ug/kg	U				
Chlorpyrifos	172	ug/kg	U				
cis-Permethrin	983	ug/kg	U				
Coumaphos	295	ug/kg	U				
Cyanazine	369	ug/kg	UJ				
Cycloate	492	ug/kg	U				
Daconil	590	ug/kg	UJ				
DDMU	123	ug/kg	U				
DEF	344	ug/kg	U				
Diallate-I	934	ug/kg	U				
Diazinon	197	ug/kg	U				
Dichlorvos	197	ug/kg	UJ				
dicofol breakdown	590	ug/kg	UJ				
Dieldrin	98.3	ug/kg	U				
Dioxathion	418	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diphenamid	737	ug/kg	U				
Diuron	1470	ug/kg	UJ				
Endosulfan I	98.3	ug/kg	U				
Endosulfan II	98.3	ug/kg	U				
Endrin	98.3	ug/kg	U				
Endrin Aldehyde	98.3	ug/kg	U				
Endrin Ketone	98.3	ug/kg	U				
EPN	246	ug/kg	U				
Eptam	492	ug/kg	UJ				
Ethalfuralin (Sonalan)	369	ug/kg	U				
Ethion	172	ug/kg	U				
Ethoprop	197	ug/kg	UJ				
Fenarimol	737	ug/kg	U				
Fenitrothion (SP)	172	ug/kg	U				
Fenvalerate (total)	983	ug/kg	U				
Fonophos	147	ug/kg	U				
Gardona	492	ug/kg	U				
Imidan	270	ug/kg	U				
Malathion	197	ug/kg	U				
Metholachlor	983	ug/kg	U				
Methoxychlor	123	ug/kg	U				
Methyl Chlorpyrifos	172	ug/kg	U				
Metribuzin	246	ug/kg	UJ				
MGK-264	1720	ug/kg	U				
Molinate	492	ug/kg	U				
Napropamide	737	ug/kg	U				
Oxyfluorfen	983	ug/kg	U				
Parathion	197	ug/kg	U				
Parathion-methyl	172	ug/kg	U				
Pebulate	492	ug/kg	U				
Pendimethalin	369	ug/kg	U				
Profluralin	590	ug/kg	U				
Prometryne	246	ug/kg	UJ				
Pronamide (kerb)	983	ug/kg	U				
Propachlor (Ramrod)	590	ug/kg	U				
Propargite	492	ug/kg	U				
Propazine	246	ug/kg	U				
Propetamphos	492	ug/kg	U				
Ronnel	172	ug/kg	U				
Simazine	246	ug/kg	U				
Sulfotep	147	ug/kg	U				
Terbacil	737	ug/kg	UJ				
Terbutryn (Igran)	246	ug/kg	U				
Triademefon	639	ug/kg	U				
Triallate	639	ug/kg	U				
Trifluralin	369	ug/kg	U				
Vernolate	492	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg		0.01	0.0005	0.01	0.0005

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8-PeCDD	0.12	ng/kg		0.5	0.06	1	0.12
1,2,3,7,8-PeCDF	0.03	ng/kg		0.05	0.0015	0.05	0.0015
2,3,4,6,7,8-HxCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
2,3,4,7,8-PeCDF	0.02	ng/kg		0.5	0.01	0.5	0.01
2,3,7,8-TCDD	0.08	ng/kg		1	0.08	1	0.08
2,3,7,8-TCDF	0.6	ng/kg		0.1	0.06	0.1	0.06
OCDD	0.13	ng/kg		0.001	0.00013	0.0001	0.000013
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,4,6-Trichlorophenol	383	ug/kg	U				
2,4-Dichlorophenol	383	ug/kg	U				
2,4-Dimethylphenol	958	ug/kg	U				
2-Chlorophenol	383	ug/kg	U				
3,4,5-Trichloroguaiacol	958	ug/kg	U				
3,4,6-Trichloroguaiacol	383	ug/kg	U				
3,4-Dichloroguaiacol	958	ug/kg	U				
4,5,6-Trichloroguaiacol	958	ug/kg	U				
4,5-Dichloroguaiacol	958	ug/kg	U				
4,6-Dichloroguaiacol	958	ug/kg	U				
4-Chloro-3-methylphenol	383	ug/kg	U				
4-Chloroguaiacol	958	ug/kg	U				
Pentachlorophenol	383	ug/kg	U				
Phenol	383	ug/kg	U				
Tetrachloroguaiacol	383	ug/kg	U				
Mercury	0.16	mg/kg					
Aluminum	2.34	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.29	mg/kg					
Barium	0.23	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.009	mg/kg					
Copper	0.584	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.387	mg/kg					
Nickel	0.253	mg/kg					
Selenium	0.39	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	8.63	mg/kg					
PCB 105	310	ng/kg		0.0001	0.031	0.0001	0.031

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 114	25.1	ng/kg		0.0005	0.01255	0.0005	0.01255
PCB 118	632	ng/kg		0.0001	0.0632	0.0001	0.0632
PCB 123	11.8	ng/kg		0.0001	0.00118	0.0001	0.00118
PCB 126	0.67	ng/kg	U	0.1	0	0.1	0
PCB 156	110	ng/kg		0.0005	0.055	0.0005	0.055
PCB 157	0.73	ng/kg	U	0.0005	0	0.0005	0
PCB 167	40.9	ng/kg		0.00001	0.000409	0.00001	0.000409
PCB 169	0.75	ng/kg	U	0.01	0	0.01	0
PCB 170	157	ng/kg		0.0001	0.0157	0	0
PCB 180	468	ng/kg		0.00001	0.00468	0	0
PCB 189	6.71	ng/kg		0.0001	0.000671	0.0001	0.000671
PCB 77	14.4	ng/kg		0.0005	0.0072	0.0001	0.00144
Aldrin	2	ug/kg	U				
Alpha-BHC	2.5	ug/kg	U				
Alpha-Chlordene	2.5	ug/kg	U				
Beta-BHC	2.5	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.5	ug/kg	U				
cis-Nonachlor	2.5	ug/kg	U				
Delta-BHC	2.5	ug/kg	U				
Endosulfan Sulfate	2.5	ug/kg	U				
Gamma-Chlordane	2.5	ug/kg	U				
Gamma-Chlordene	2.5	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2.5	ug/kg	U				
Hexachlorobenzene	2.5	ug/kg	U				
Lindane	2.5	ug/kg	U				
Mirex	2.5	ug/kg	U				
o,p'-DDD	2.5	ug/kg	U				
o,p'-DDE	2.5	ug/kg	U				
o,p'-DDT	2.5	ug/kg	U				
Oxychlordane	2.5	ug/kg	U				
p,p'-DDD	6.6	ug/kg					
p,p'-DDE	44	ug/kg					
p,p'-DDT	2	ug/kg	J				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	12	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2.5	ug/kg	U				
Toxaphene	74	ug/kg	U				
trans-Nonachlor	2.5	ug/kg	U				
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.1	ug/kg	U				
2,6-Dinitrotoluene	38.3	ug/kg	U				
2-Chloronaphthalene	19.1	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.1	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.1	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.1	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.1	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.1	ug/kg	U				
Hexachlorobenzene	19.1	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.1	ug/kg	U				
Naphthalene	9.6	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.1	ug/kg	U				
Retene	19.1	ug/kg	U				
Abate (Temephos)	2220	ug/kg	UJ				
Ametryn	246	ug/kg	U				
Atrazine	246	ug/kg	U				
Azinphos-ethyl	394	ug/kg	U				
Azinphos-methyl	394	ug/kg	U				
Benefin	369	ug/kg	U				
Benzonitrile, 2,6-dichloro-	493	ug/kg	U				
Bromacil	985	ug/kg	UJ				
Butachlor	862	ug/kg	U				
Butylate	493	ug/kg	UJ				
Captafol	739	ug/kg	UJ				
Captan	493	ug/kg	UJ				
Chlorpropham (CIPC)	985	ug/kg	U				
Chlorpyrifos	172	ug/kg	U				
cis-Permethrin	985	ug/kg	U				
Coumaphos	296	ug/kg	U				
Cyanazine	369	ug/kg	UJ				
Cycloate	493	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Daconil	591	ug/kg	UJ				
DDMU	123	ug/kg	U				
DEF	345	ug/kg	U				
Diallate-I	936	ug/kg	U				
Diazinon	197	ug/kg	U				
Dichlorvos	197	ug/kg	UJ				
dicofol breakdown	591	ug/kg	UJ				
Dieldrin	98.5	ug/kg	U				
Dioxathion	419	ug/kg	UJ				
Diphenamid	739	ug/kg	U				
Diuron	1480	ug/kg	UJ				
Endosulfan I	98.5	ug/kg	U				
Endosulfan II	98.5	ug/kg	U				
Endrin	98.5	ug/kg	U				
Endrin Aldehyde	98.5	ug/kg	U				
Endrin Ketone	98.5	ug/kg	U				
EPN	246	ug/kg	U				
Eptam	493	ug/kg	UJ				
Ethalfuralin (Sonalan)	369	ug/kg	U				
Ethion	172	ug/kg	U				
Ethoprop	197	ug/kg	UJ				
Fenarimol	739	ug/kg	U				
Fenitrothion (SP)	172	ug/kg	U				
Fenvalerate (total)	985	ug/kg	U				
Fonophos	148	ug/kg	U				
Gardona	493	ug/kg	U				
Imidan	271	ug/kg	U				
Malathion	197	ug/kg	U				
Metholachlor	985	ug/kg	U				
Methoxychlor	123	ug/kg	U				
Methyl Chlorpyrifos	172	ug/kg	U				
Metribuzin	246	ug/kg	UJ				
MGK-264	1720	ug/kg	U				
Molinate	493	ug/kg	U				
Napropamide	739	ug/kg	U				
Oxyfluorfen	985	ug/kg	U				
Parathion	197	ug/kg	U				
Parathion-methyl	172	ug/kg	U				
Pebulate	493	ug/kg	U				
Pendimethalin	369	ug/kg	U				
Profluralin	591	ug/kg	U				
Prometryne	246	ug/kg	UJ				
Pronamide (kerb)	985	ug/kg	U				
Propachlor (Ramrod)	591	ug/kg	U				
Propargite	493	ug/kg	U				
Propazine	246	ug/kg	U				
Propetamphos	493	ug/kg	U				
Ronnel	172	ug/kg	U				
Simazine	246	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Sulfotep	148	ug/kg	U				
Terbacil	739	ug/kg	UJ				
Terbutryn (Igran)	246	ug/kg	U				
Triademefon	640	ug/kg	U				
Triallate	640	ug/kg	U				
Trifluralin	369	ug/kg	U				
Vernolate	493	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.04	ng/kg		0.5	0.02	0.5	0.02
2,3,7,8-TCDD	0.08	ng/kg		1	0.08	1	0.08
2,3,7,8-TCDF	0.65	ng/kg		0.1	0.065	0.1	0.065
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,4,6-Trichlorophenol	214	ug/kg	U				
2,4-Dichlorophenol	214	ug/kg	U				
2,4-Dimethylphenol	535	ug/kg	U				
2-Chlorophenol	214	ug/kg	U				
3,4,5-Trichloroguaiacol	535	ug/kg	U				
3,4,6-Trichloroguaiacol	214	ug/kg	U				
3,4-Dichloroguaiacol	535	ug/kg	U				
4,5,6-Trichloroguaiacol	535	ug/kg	U				
4,5-Dichloroguaiacol	535	ug/kg	U				
4,6-Dichloroguaiacol	535	ug/kg	U				
4-Chloro-3-methylphenol	214	ug/kg	U				
4-Chloroguaiacol	535	ug/kg	U				
Pentachlorophenol	214	ug/kg	U				
Phenol	214	ug/kg	U				
Tetrachloroguaiacol	214	ug/kg	U				
Mercury	0.164	mg/kg					
Aluminum	2.48	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.4	mg/kg					
Barium	0.24	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.11	mg/kg					
Cobalt	0.008	mg/kg					
Copper	0.502	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Lead	0.01	mg/kg	U				
Manganese	0.353	mg/kg					
Nickel	0.281	mg/kg					
Selenium	0.38	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	9.03	mg/kg					
PCB 105	316	ng/kg		0.0001	0.0316	0.0001	0.0316
PCB 114	24.9	ng/kg		0.0005	0.01245	0.0005	0.01245
PCB 118	618	ng/kg		0.0001	0.0618	0.0001	0.0618
PCB 123	15.7	ng/kg		0.0001	0.00157	0.0001	0.00157
PCB 126	0.7	ng/kg	U	0.1	0	0.1	0
PCB 156	108	ng/kg		0.0005	0.054	0.0005	0.054
PCB 157	1.41	ng/kg	U	0.0005	0	0.0005	0
PCB 167	44.2	ng/kg		0.00001	0.000442	0.00001	0.000442
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	216	ng/kg		0.0001	0.0216	0	0
PCB 180	710	ng/kg		0.00001	0.0071	0	0
PCB 189	6.36	ng/kg		0.0001	0.000636	0.0001	0.000636
PCB 77	14.1	ng/kg		0.0005	0.00705	0.0001	0.00141
Aldrin	2	ug/kg	U				
Alpha-BHC	2.5	ug/kg	U				
Alpha-Chlordene	2.5	ug/kg	U				
Beta-BHC	2.5	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.5	ug/kg	U				
cis-Nonachlor	2.5	ug/kg	U				
Delta-BHC	2.5	ug/kg	U				
Endosulfan Sulfate	2.5	ug/kg	U				
Gamma-Chlordane	2.5	ug/kg	U				
Gamma-Chlordene	2.5	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2.5	ug/kg	U				
Hexachlorobenzene	2.5	ug/kg	U				
Lindane	2.5	ug/kg	U				
Mirex	2.5	ug/kg	U				
o,p'-DDD	2.5	ug/kg	U				
o,p'-DDE	2.8	ug/kg	U				
o,p'-DDT	2.5	ug/kg	U				
Oxychlordane	2.5	ug/kg	U				
p,p'-DDD	7.1	ug/kg					
p,p'-DDE	45	ug/kg					
p,p'-DDT	2.5	ug/kg	U				
PCB-1016	2	ug/kg	U				
PCB-1221	2	ug/kg	U				
PCB-1232	2	ug/kg	U				
PCB-1242	2	ug/kg	U				
PCB-1248	2	ug/kg	U				
PCB-1254	12	ug/kg	J				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2.5	ug/kg	U				
Toxaphene	74	ug/kg	U				
trans-Nonachlor	2.5	ug/kg	U				
1,2,4-Trichlorobenzene	5.3	ug/kg	U				
1,2-Diphenylhydrazine	5.3	ug/kg	U				
2,4-Dinitrotoluene	10.7	ug/kg	U				
2,6-Dinitrotoluene	21.4	ug/kg	U				
2-Chloronaphthalene	10.7	ug/kg	U				
4-Bromophenyl-Phenylether	5.3	ug/kg	U				
4-Chlorophenyl-Phenylether	5.3	ug/kg	U				
9H-Fluorene	5.3	ug/kg	U				
Acenaphthene	10.7	ug/kg	U				
Acenaphthylene	5.3	ug/kg	U				
Anthracene	5.3	ug/kg	U				
Benzene, 1,2-dichloro-	5.3	ug/kg	U				
Benzene, 1,3-dichloro-	5.3	ug/kg	U				
Benzene, 1,4-dichloro-	5.3	ug/kg	U				
Benzo(a)anthracene	5.3	ug/kg	U				
Benzo(a)pyrene	5.3	ug/kg	U				
Benzo(g,h,i)perylene	10.7	ug/kg	U				
Benzo[b]Fluoranthene	5.3	ug/kg	U				
Benzo[k]fluoranthene	5.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	10.7	ug/kg	U				
Chrysene	5.3	ug/kg	U				
Dibenz[a,h]anthracene	10.7	ug/kg	U				
Dibenzofuran	5.3	ug/kg	U				
Fluoranthene	10.7	ug/kg	U				
Hexachlorobenzene	10.7	ug/kg	U				
Hexachlorobutadiene	5.3	ug/kg	U				
Hexachloroethane	5.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	10.7	ug/kg	U				
Naphthalene	5.3	ug/kg	U				
Naphthalene, 1-methyl-	5.3	ug/kg	U				
Naphthalene, 2-methyl-	7.6	ug/kg					
Nitrobenzene	5.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.3	ug/kg	U				
Pyrene	10.7	ug/kg	U				
Retene	10.7	ug/kg	U				
Abate (Temephos)	2160	ug/kg	UJ				
Ametryn	240	ug/kg	U				
Atrazine	240	ug/kg	U				
Azinphos-ethyl	384	ug/kg	U				
Azinphos-methyl	384	ug/kg	U				
Benefin	360	ug/kg	U				
Benzonitrile, 2,6-dichloro-	480	ug/kg	U				
Bromacil	960	ug/kg	UJ				
Butachlor	840	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Butylate	480	ug/kg	UJ				
Captafol	720	ug/kg	UJ				
Captan	480	ug/kg	UJ				
Chlorpropham (CIPC)	960	ug/kg	U				
Chlorpyrifos	168	ug/kg	U				
cis-Permethrin	960	ug/kg	U				
Coumaphos	288	ug/kg	U				
Cyanazine	360	ug/kg	UJ				
Cycloate	480	ug/kg	U				
Daconil	576	ug/kg	UJ				
DDMU	120	ug/kg	U				
DEF	336	ug/kg	U				
Diallate-I	912	ug/kg	U				
Diazinon	192	ug/kg	U				
Dichlorvos	192	ug/kg	UJ				
dicofol breakdown	576	ug/kg	UJ				
Dieldrin	96	ug/kg	U				
Dioxathion	408	ug/kg	UJ				
Diphenamid	720	ug/kg	U				
Diuron	1440	ug/kg	UJ				
Endosulfan I	96	ug/kg	U				
Endosulfan II	96	ug/kg	U				
Endrin	96	ug/kg	U				
Endrin Aldehyde	96	ug/kg	U				
Endrin Ketone	96	ug/kg	U				
EPN	240	ug/kg	U				
Eptam	480	ug/kg	UJ				
Ethalfuralin (Sonalan)	360	ug/kg	U				
Ethion	168	ug/kg	U				
Ethoprop	192	ug/kg	UJ				
Fenarimol	720	ug/kg	U				
Fenitrothion (SP)	168	ug/kg	U				
Fenvalerate (total)	960	ug/kg	U				
Fonophos	144	ug/kg	U				
Gardona	480	ug/kg	U				
Imidan	264	ug/kg	U				
Malathion	192	ug/kg	U				
Metholachlor	960	ug/kg	U				
Methoxychlor	120	ug/kg	U				
Methyl Chlorpyrifos	168	ug/kg	U				
Metribuzin	240	ug/kg	UJ				
MGK-264	1680	ug/kg	U				
Molinate	480	ug/kg	U				
Napropamide	720	ug/kg	U				
Oxyfluorfen	960	ug/kg	U				
Parathion	192	ug/kg	U				
Parathion-methyl	168	ug/kg	U				
Pebulate	480	ug/kg	U				
Pendimethalin	360	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Profluralin	576	ug/kg	U				
Prometryne	240	ug/kg	UJ				
Pronamide (kerb)	960	ug/kg	U				
Propachlor (Ramrod)	576	ug/kg	U				
Propargite	480	ug/kg	U				
Propazine	240	ug/kg	U				
Propetamphos	480	ug/kg	U				
Ronnel	168	ug/kg	U				
Simazine	240	ug/kg	U				
Sulfotep	144	ug/kg	U				
Terbacil	720	ug/kg	UJ				
Terbutryn (Igran)	240	ug/kg	U				
Triademefon	624	ug/kg	U				
Triallate	624	ug/kg	U				
Trifluralin	360	ug/kg	U				
Vernolate	480	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		0.01	0.0028	0.01	0.0028
1,2,3,4,6,7,8-HpCDF	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.2	ng/kg		0.1	0.02	0.1	0.02
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDF	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,7,8-PeCDD	0.27	ng/kg		0.5	0.135	1	0.27
1,2,3,7,8-PeCDF	0.14	ng/kg		0.05	0.007	0.05	0.007
2,3,4,6,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
2,3,4,7,8-PeCDF	0.19	ng/kg		0.5	0.095	0.5	0.095
2,3,7,8-TCDD	0.38	ng/kg		1	0.38	1	0.38
2,3,7,8-TCDF	3.82	ng/kg		0.1	0.382	0.1	0.382
OCDD	0.32	ng/kg		0.001	0.00032	0.0001	0.000032
OCDF	0.1	ng/kg		0.001	0.0001	0.0001	0.00001
2,4,6-Trichlorophenol	202	ug/kg	U				
2,4-Dichlorophenol	202	ug/kg	U				
2,4-Dimethylphenol	505	ug/kg	U				
2-Chlorophenol	202	ug/kg	U				
3,4,5-Trichloroguaiacol	505	ug/kg	U				
3,4,6-Trichloroguaiacol	202	ug/kg	U				
3,4-Dichloroguaiacol	505	ug/kg	U				
4,5,6-Trichloroguaiacol	505	ug/kg	U				
4,5-Dichloroguaiacol	505	ug/kg	U				
4,6-Dichloroguaiacol	505	ug/kg	U				
4-Chloro-3-methylphenol	202	ug/kg	U				
4-Chloroguaiacol	505	ug/kg	U				
Pentachlorophenol	202	ug/kg	U				
Phenol	202	ug/kg	U				
Tetrachloroguaiacol	202	ug/kg	U				
Mercury	0.12	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aluminum	6.16	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.48	mg/kg					
Barium	0.516	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.0074	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.019	mg/kg					
Copper	0.731	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.897	mg/kg					
Nickel	0.399	mg/kg					
Selenium	0.41	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg					
Zinc	13.4	mg/kg					
PCB 105	1230	ng/kg		0.0001	0.123	0.0001	0.123
PCB 114	126	ng/kg		0.0005	0.063	0.0005	0.063
PCB 118	2630	ng/kg		0.0001	0.263	0.0001	0.263
PCB 123	51.3	ng/kg		0.0001	0.00513	0.0001	0.00513
PCB 126	1.00	ng/kg	U	0.1	0	0.1	0
PCB 156	800	ng/kg		0.0005	0.4	0.0005	0.4
PCB 157	1.67	ng/kg	U	0.0005	0	0.0005	0
PCB 167	322	ng/kg		0.00001	0.00322	0.00001	0.00322
PCB 169	4.91	ng/kg	U	0.01	0	0.01	0
PCB 170	965	ng/kg		0.0001	0.0965	0	0
PCB 180	2780	ng/kg		0.00001	0.0278	0	0
PCB 189	53.2	ng/kg		0.0001	0.00532	0.0001	0.00532
PCB 77	74.3	ng/kg		0.0005	0.03715	0.0001	0.00743
Aldrin	1.9	ug/kg	U				
Alpha-BHC	2.4	ug/kg	U				
Alpha-Chlordene	2.4	ug/kg	U				
Beta-BHC	2.4	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	5.8	ug/kg					
cis-Nonachlor	2.4	ug/kg	U				
Delta-BHC	2.4	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg	U				
Gamma-Chlordane	3.6	ug/kg					
Gamma-Chlordene	2.4	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	2.4	ug/kg	U				
Hexachlorobenzene	2.4	ug/kg	U				
Lindane	2.4	ug/kg	U				
Mirex	2.4	ug/kg	U				
o,p'-DDD	5.8	ug/kg					
o,p'-DDE	6.8	ug/kg					
o,p'-DDT	2.4	ug/kg	U				
Oxychlordane	1.7	ug/kg	J				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDD	50	ug/kg					
p,p'-DDE	350	ug/kg					
p,p'-DDT	12	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	71	ug/kg					
PCB-1260	47	ug/kg					
Pentachloroanisol	1.2	ug/kg	J				
Toxaphene	72	ug/kg	U				
trans-Nonachlor	3	ug/kg					
1,2,4-Trichlorobenzene	5	ug/kg	U				
1,2-Diphenylhydrazine	5	ug/kg	U				
2,4-Dinitrotoluene	10.1	ug/kg	U				
2,6-Dinitrotoluene	20.2	ug/kg	U				
2-Chloronaphthalene	10.1	ug/kg	U				
4-Bromophenyl-Phenylether	5	ug/kg	U				
4-Chlorophenyl-Phenylether	5	ug/kg	U				
9H-Fluorene	5	ug/kg	U				
Acenaphthene	10.1	ug/kg	U				
Acenaphthylene	5	ug/kg	U				
Anthracene	5	ug/kg	U				
Benzene, 1,2-dichloro-	5	ug/kg	U				
Benzene, 1,3-dichloro-	5	ug/kg	U				
Benzene, 1,4-dichloro-	5	ug/kg	U				
Benzo(a)anthracene	5	ug/kg	U				
Benzo(a)pyrene	5	ug/kg	U				
Benzo(g,h,i)perylene	10.1	ug/kg	U				
Benzo[b]Fluoranthene	5	ug/kg	U				
Benzo[k]fluoranthene	5	ug/kg	U				
bis(2-Chloroisopropyl)ether	10.1	ug/kg	U				
Chrysene	5	ug/kg	U				
Dibenz[a,h]anthracene	10.1	ug/kg	U				
Dibenzofuran	5	ug/kg	U				
Fluoranthene	10.1	ug/kg	U				
Hexachlorobenzene	10.1	ug/kg	U				
Hexachlorobutadiene	5	ug/kg	U				
Hexachloroethane	5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	10.1	ug/kg	U				
Naphthalene	16	ug/kg	U				
Naphthalene, 1-methyl-	7.7	ug/kg					
Naphthalene, 2-methyl-	16	ug/kg					
Nitrobenzene	5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5	ug/kg	U				
Pyrene	10.1	ug/kg	U				
Retene	10.1	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Abate (Temephos)	2200	ug/kg	UJ				
Alachlor	900	ug/kg	U				
Ametryn	250	ug/kg	U				
Atraton	750	ug/kg	U				
Atrazine	250	ug/kg	UJ				
Azinphos-ethyl	400	ug/kg	U				
Azinphos-methyl	400	ug/kg	U				
Benefin	380	ug/kg	U				
Benzonitrile, 2,6-dichloro-	500	ug/kg	U				
Bromacil	1000	ug/kg	UJ				
Butachlor	880	ug/kg	U				
Butylate	500	ug/kg	U				
Captafol	325	ug/kg	UJ				
Captan	250	ug/kg	UJ				
Carbophenothion	250	ug/kg	UJ				
Chlorpropham (CIPC)	1000	ug/kg	U				
Chlorpyrifos	180	ug/kg	U				
Chlorpyrifos-ethyl	180	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	300	ug/kg	U				
Cyanazine	380	ug/kg	UJ				
Cycloate	500	ug/kg	U				
Daconil	600	ug/kg	UJ				
Dacthal-DCPA	63	ug/kg	U				
DEF	350	ug/kg	U				
Diallate-I	950	ug/kg	U				
Diazinon	200	ug/kg	U				
Dichlorobenzophenone	300	ug/kg	UJ				
Dichlorvos	200	ug/kg	UJ				
Dieldrin	10	ug/kg	U				
Dimethoate	200	ug/kg	UJ				
Dioxathion	420	ug/kg	U				
Diphenamid	750	ug/kg	U				
Diuron	1500	ug/kg	UJ				
Endosulfan I	10	ug/kg	U				
Endosulfan II	10	ug/kg	U				
Endrin	10	ug/kg	U				
Endrin Aldehyde	10	ug/kg	U				
Endrin Ketone	10	ug/kg	U				
EPN	250	ug/kg	U				
Eptam	500	ug/kg	U				
Ethalfuralin (Sonalan)	380	ug/kg	U				
Ethion	180	ug/kg	U				
Ethoprop	200	ug/kg	UJ				
Fenarimol	750	ug/kg	U				
Fenitrothion (SP)	180	ug/kg	U				
Fensulfothion	250	ug/kg	U				
Fenvalerate (total)	500	ug/kg	U				
Fonophos	150	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gardona	500	ug/kg	UJ				
Hexazinone	375	ug/kg	UJ				
Imidan	280	ug/kg	U				
Malathion	200	ug/kg	U				
Metalaxyl	1700	ug/kg	U				
Metholachlor	1000	ug/kg	U				
Methoxychlor	120	ug/kg	U				
Metribuzin	250	ug/kg	UJ				
Mevinphos	250	ug/kg	UJ				
MGK-264	1800	ug/kg	U				
Molinate	500	ug/kg	U				
Napropamide	750	ug/kg	U				
Norflurazon	500	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	450	ug/kg	UJ				
Oxyfluorfen	1000	ug/kg	U				
Parathion	200	ug/kg	U				
Parathion-methyl	180	ug/kg	U				
Pebulate	500	ug/kg	U				
Pendimethalin	380	ug/kg	U				
Phosphamidan	600	ug/kg	UJ				
Profluralin	600	ug/kg	U				
Prometon	250	ug/kg	U				
Prometryne	250	ug/kg	UJ				
Pronamide (kerb)	1000	ug/kg	U				
Propachlor (Ramrod)	600	ug/kg	U				
Propargite	500	ug/kg	U				
Propazine	250	ug/kg	U				
Propetamphos	500	ug/kg	U				
Ronnel	180	ug/kg	U				
Simazine	250	ug/kg	UJ				
Sulfotep	150	ug/kg	U				
Terbutryn (Igran)	250	ug/kg	U				
Triademefon	650	ug/kg	U				
Triallate	650	ug/kg	UJ				
Trifluralin	380	ug/kg	U				
Vernolate	500	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.2	ng/kg		0.01	0.002	0.01	0.002
1,2,3,4,6,7,8-HpCDF	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8-PeCDD	0.13	ng/kg		0.5	0.065	1	0.13
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.05	ng/kg		0.5	0.025	0.5	0.025

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,7,8-TCDD	0.08	ng/kg		1	0.08	1	0.08
2,3,7,8-TCDF	0.52	ng/kg		0.1	0.052	0.1	0.052
OCDD	0.5	ng/kg		0.001	0.0005	0.0001	0.00005
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,4,6-Trichlorophenol	401	ug/kg	U				
2,4-Dichlorophenol	401	ug/kg	U				
2,4-Dimethylphenol	1003	ug/kg	U				
2-Chlorophenol	401	ug/kg	U				
3,4,5-Trichloroguaiacol	1003	ug/kg	U				
3,4,6-Trichloroguaiacol	401	ug/kg	U				
3,4-Dichloroguaiacol	1003	ug/kg	U				
4,5,6-Trichloroguaiacol	1003	ug/kg	U				
4,5-Dichloroguaiacol	1003	ug/kg	U				
4,6-Dichloroguaiacol	1003	ug/kg	U				
4-Chloro-3-methylphenol	401	ug/kg	U				
4-Chloroguaiacol	1003	ug/kg	U				
Pentachlorophenol	401	ug/kg	U				
Phenol	401	ug/kg	U				
Tetrachloroguaiacol	401	ug/kg	U				
Mercury	0.058	mg/kg					
Aluminum	55.2	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.15	mg/kg					
Barium	2.04	mg/kg					
Beryllium	0.01	mg/kg	U				
Cadmium	0.02	mg/kg					
Chromium	0.13	mg/kg					
Cobalt	0.075	mg/kg					
Copper	1.06	mg/kg					
Lead	0.044	mg/kg					
Manganese	10.3	mg/kg					
Nickel	0.401	mg/kg					
Selenium	0.34	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.298	mg/Kg					
Zinc	19.2	mg/kg					
PCB 105	397	ng/kg		0.0001	0.0397	0.0001	0.0397
PCB 114	29.3	ng/kg		0.0005	0.01465	0.0005	0.01465
PCB 118	842	ng/kg		0.0001	0.0842	0.0001	0.0842
PCB 123	16.6	ng/kg		0.0001	0.00166	0.0001	0.00166
PCB 126	0.54	ng/kg	U	0.1	0	0.1	0
PCB 156	193	ng/kg		0.0005	0.0965	0.0005	0.0965
PCB 157	0.87	ng/kg	U	0.0005	0	0.0005	0
PCB 167	90.8	ng/kg		0.00001	0.000908	0.00001	0.000908
PCB 169	1.74	ng/kg	U	0.01	0	0.01	0
PCB 170	419	ng/kg		0.0001	0.0419	0	0
PCB 180	1200	ng/kg		0.00001	0.012	0	0
PCB 189	21.6	ng/kg		0.0001	0.00216	0.0001	0.00216

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 77	32.0	ng/kg		0.0005	0.016	0.0001	0.0032
Aldrin	2.5	ug/kg	U				
Alpha-BHC	2.5	ug/kg	U				
Alpha-Chlordene	2.5	ug/kg	U				
Beta-BHC	2.5	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.5	ug/kg	U				
cis-Nonachlor	2.5	ug/kg	U				
DDMU	2.5	ug/kg	UJ				
Delta-BHC	2.5	ug/kg	U				
Endosulfan Sulfate	2.5	ug/kg	U				
Gamma-Chlordane	2.5	ug/kg	U				
Gamma-Chlordene	2.5	ug/kg	U				
Heptachlor	2.5	ug/kg	U				
Heptachlor Epoxide	2.5	ug/kg	U				
Hexachlorobenzene	2.5	ug/kg	U				
Lindane	2.5	ug/kg	U				
Mirex	2.5	ug/kg	U				
o,p'-DDD	2.5	ug/kg	U				
o,p'-DDE	5.4	ug/kg					
o,p'-DDT	2.5	ug/kg	U				
Oxychlordane	2.5	ug/kg	U				
p,p'-DDD	12	ug/kg					
p,p'-DDE	51	ug/kg					
p,p'-DDT	5.4	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	18	ug/kg	U				
PCB-1260	18	ug/kg	J				
Pentachloroanisole	2.5	ug/kg	U				
Toxaphene	75	ug/kg	U				
trans-Nonachlor	2.5	ug/kg	U				
1,2,4-Trichlorobenzene	10	ug/kg	U				
1,2-Diphenylhydrazine	10	ug/kg	U				
2,4-Dinitrotoluene	20.1	ug/kg	U				
2,6-Dinitrotoluene	40.1	ug/kg	U				
2-Chloronaphthalene	20.1	ug/kg	U				
4-Bromophenyl-Phenylether	10	ug/kg	U				
4-Chlorophenyl-Phenylether	10	ug/kg	U				
9H-Fluorene	10	ug/kg	U				
Acenaphthene	20.1	ug/kg	U				
Acenaphthylene	10	ug/kg	U				
Anthracene	10	ug/kg	U				
Benzene, 1,2-dichloro-	10	ug/kg	U				
Benzene, 1,3-dichloro-	10	ug/kg	U				
Benzene, 1,4-dichloro-	10	ug/kg	U				
Benzo(a)anthracene	10	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)pyrene	10	ug/kg	U				
Benzo(g,h,i)perylene	20.1	ug/kg	U				
Benzo[b]Fluoranthene	10	ug/kg	U				
Benzo[k]fluoranthene	10	ug/kg	U				
bis(2-Chloroisopropyl)ether	20.1	ug/kg	U				
Chrysene	10	ug/kg	U				
Dibenz[a,h]anthracene	20.1	ug/kg	U				
Dibenzofuran	10	ug/kg	U				
Fluoranthene	20.1	ug/kg	U				
Hexachlorobenzene	20.1	ug/kg	U				
Hexachlorobutadiene	10	ug/kg	U				
Hexachloroethane	10	ug/kg	U				
Indeno(1,2,3-cd)pyrene	20.1	ug/kg	U				
Naphthalene	14	ug/kg	U				
Naphthalene, 1-methyl-	10	ug/kg	U				
Naphthalene, 2-methyl-	12	ug/kg	U				
Nitrobenzene	10	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	10	ug/kg	U				
Pyrene	20.1	ug/kg	U				
Retene	20.1	ug/kg	U				
Abate (Temephos)	2200	ug/kg	UJ				
Alachlor	890	ug/kg	U				
Ametryn	250	ug/kg	U				
Atraton	740	ug/kg	U				
Atrazine	250	ug/kg	U				
Azinphos-ethyl	400	ug/kg	U				
Azinphos-methyl	400	ug/kg	U				
Benefin	370	ug/kg	U				
Benzonitrile, 2,6-dichloro-	500	ug/kg	U				
Bromacil	990	ug/kg	UJ				
Butachlor	870	ug/kg	U				
Butylate	500	ug/kg	U				
Captafol	740	ug/kg	U				
Captan	250	ug/kg	UJ				
Carbophenothion	250	ug/kg	UJ				
Chlorpropham (CIPC)	990	ug/kg	U				
Chlorpyrifos	170	ug/kg	U				
Chlorpyrifos-ethyl	170	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	300	ug/kg	U				
Cyanazine	370	ug/kg	UJ				
Cycloate	500	ug/kg	U				
Daconil	590	ug/kg	UJ				
Dacthal-DCPA	60	ug/kg	U				
DEF	350	ug/kg	U				
Diallate-I	940	ug/kg	U				
Diazinon	200	ug/kg	U				
Dichlorobenzophenone	300	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dichlorvos	200	ug/kg	UJ				
Dieldrin	10	ug/kg	U				
Dimethoate	200	ug/kg	UJ				
Dioxathion	420	ug/kg	U				
Diphenamid	740	ug/kg	U				
Diuron	1500	ug/kg	UJ				
Endosulfan I	10	ug/kg	U				
Endosulfan II	10	ug/kg	U				
Endrin	10	ug/kg	U				
Endrin Aldehyde	10	ug/kg	U				
Endrin Ketone	10	ug/kg	U				
EPN	250	ug/kg	U				
Eptam	500	ug/kg	U				
Ethalfuralin (Sonalan)	370	ug/kg	U				
Ethion	170	ug/kg	U				
Ethoprop	200	ug/kg	UJ				
Fenarimol	740	ug/kg	U				
Fenitrothion (SP)	170	ug/kg	U				
Fensulfothion	250	ug/kg	U				
Fenvalerate (total)	500	ug/kg	U				
Fonophos	150	ug/kg	U				
Gardona	500	ug/kg	UJ				
Hexazinone	370	ug/kg	UJ				
Imidan	270	ug/kg	U				
Malathion	200	ug/kg	U				
Metalaxyl	1700	ug/kg	U				
Metholachlor	990	ug/kg	U				
Methoxychlor	120	ug/kg	U				
Metribuzin	250	ug/kg	UJ				
Mevinphos	250	ug/kg	UJ				
MGK-264	1700	ug/kg	U				
Molinate	500	ug/kg	U				
Napropamide	740	ug/kg	U				
Norflurazon	500	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, t	440	ug/kg	UJ				
Oxyfluorfen	990	ug/kg	U				
Parathion	200	ug/kg	U				
Parathion-methyl	170	ug/kg	U				
Pebulate	500	ug/kg	U				
Pendimethalin	370	ug/kg	U				
Phosphamidan	590	ug/kg	UJ				
Profluralin	590	ug/kg	U				
Prometon	250	ug/kg	U				
Prometryne	250	ug/kg	UJ				
Pronamide (kerb)	990	ug/kg	U				
Propachlor (Ramrod)	590	ug/kg	U				
Propargite	500	ug/kg	U				
Propazine	250	ug/kg	U				
Propetamphos	500	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ronnel	170	ug/kg	U				
Simazine	250	ug/kg	UJ				
Sulfotep	150	ug/kg	U				
Terbutryn (Igran)	250	ug/kg	U				
Triademefon	640	ug/kg	U				
Triallate	640	ug/kg	UJ				
Trifluralin	370	ug/kg	U				
Vernolate	500	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,6,7,8-HpCDF	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8-PeCDD	0.12	ng/kg		0.5	0.06	1	0.12
1,2,3,7,8-PeCDF	0.03	ng/kg		0.05	0.0015	0.05	0.0015
2,3,4,6,7,8-HxCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
2,3,4,7,8-PeCDF	0.03	ng/kg		0.5	0.015	0.5	0.015
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	0.28	ng/kg		0.1	0.028	0.1	0.028
OCDD	0.36	ng/kg		0.001	0.00036	0.0001	0.000036
OCDF	0.06	ng/kg		0.001	0.00006	0.0001	0.000006
2,4,6-Trichlorophenol	229	ug/kg	U				
2,4-Dichlorophenol	229	ug/kg	U				
2,4-Dimethylphenol	573	ug/kg	U				
2-Chlorophenol	229	ug/kg	U				
3,4,5-Trichloroguaiacol	573	ug/kg	U				
3,4,6-Trichloroguaiacol	229	ug/kg	U				
3,4-Dichloroguaiacol	573	ug/kg	U				
4,5,6-Trichloroguaiacol	573	ug/kg	U				
4,5-Dichloroguaiacol	573	ug/kg	U				
4,6-Dichloroguaiacol	573	ug/kg	U				
4-Chloro-3-methylphenol	229	ug/kg	U				
4-Chloroguaiacol	573	ug/kg	U				
Pentachlorophenol	229	ug/kg	U				
Phenol	229	ug/kg	U				
Tetrachloroguaiacol	229	ug/kg	U				
Mercury	0.064	mg/kg					
Aluminum	48.1	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.11	mg/kg					
Barium	2.16	mg/kg					
Beryllium	0.01	mg/kg	U				
Cadmium	0.018	mg/kg					
Chromium	0.13	mg/kg					
Cobalt	0.069	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Copper	1.04	mg/kg					
Lead	0.035	mg/kg					
Manganese	8.42	mg/kg					
Nickel	0.384	mg/kg					
Selenium	0.32	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.266	mg/Kg					
Zinc	19.5	mg/kg					
PCB 105	335	ng/kg		0.0001	0.0335	0.0001	0.0335
PCB 114	26.2	ng/kg		0.0005	0.0131	0.0005	0.0131
PCB 118	712	ng/kg		0.0001	0.0712	0.0001	0.0712
PCB 123	12.1	ng/kg		0.0001	0.00121	0.0001	0.00121
PCB 126	0.66	ng/kg	U	0.1	0	0.1	0
PCB 156	153	ng/kg		0.0005	0.0765	0.0005	0.0765
PCB 157	4.31	ng/kg	U	0.0005	0	0.0005	0
PCB 167	66.9	ng/kg		0.00001	0.000669	0.00001	0.000669
PCB 169	0.93	ng/kg	U	0.01	0	0.01	0
PCB 170	471	ng/kg		0.0001	0.0471	0	0
PCB 180	1590	ng/kg		0.00001	0.0159	0	0
PCB 189	13.9	ng/kg		0.0001	0.00139	0.0001	0.00139
PCB 77	39.5	ng/kg		0.0005	0.01975	0.0001	0.00395
Aldrin	2.5	ug/kg	U				
Alpha-BHC	2.5	ug/kg	U				
Alpha-Chlordene	2.5	ug/kg	U				
Beta-BHC	2.5	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.5	ug/kg	U				
cis-Nonachlor	2.5	ug/kg	U				
DDMU	2.5	ug/kg	UJ				
Delta-BHC	2.5	ug/kg	U				
Endosulfan Sulfate	2.5	ug/kg	U				
Gamma-Chlordane	2.5	ug/kg	U				
Gamma-Chlordene	2.5	ug/kg	U				
Heptachlor	2.5	ug/kg	U				
Heptachlor Epoxide	2.5	ug/kg	U				
Hexachlorobenzene	2.5	ug/kg	U				
Lindane	2.5	ug/kg	U				
Mirex	2.5	ug/kg	U				
o,p'-DDD	2.5	ug/kg	U				
o,p'-DDE	3.7	ug/kg					
o,p'-DDT	2.5	ug/kg	U				
Oxychlordane	2.5	ug/kg	U				
p,p'-DDD	5	ug/kg					
p,p'-DDE	28	ug/kg					
p,p'-DDT	2	ug/kg	J				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1248	20	ug/kg	U				
PCB-1254	20	ug/kg	U				
PCB-1260	13	ug/kg	J				
Pentachloroanisol	2.5	ug/kg	U				
Toxaphene	74	ug/kg	U				
trans-Nonachlor	2.5	ug/kg	U				
1,2,4-Trichlorobenzene	5.7	ug/kg	U				
1,2-Diphenylhydrazine	5.7	ug/kg	U				
2,4-Dinitrotoluene	11.4	ug/kg	U				
2,6-Dinitrotoluene	22.9	ug/kg	U				
2-Chloronaphthalene	11.4	ug/kg	U				
4-Bromophenyl-Phenylether	5.7	ug/kg	U				
4-Chlorophenyl-Phenylether	5.7	ug/kg	U				
9H-Fluorene	5.7	ug/kg	U				
Acenaphthene	11.4	ug/kg	U				
Acenaphthylene	5.7	ug/kg	U				
Anthracene	5.7	ug/kg	U				
Benzene, 1,2-dichloro-	5.7	ug/kg	U				
Benzene, 1,3-dichloro-	5.7	ug/kg	U				
Benzene, 1,4-dichloro-	5.7	ug/kg	U				
Benzo(a)anthracene	5.7	ug/kg	U				
Benzo(a)pyrene	5.7	ug/kg	U				
Benzo(g,h,i)perylene	11.4	ug/kg	U				
Benzo[b]Fluoranthene	5.7	ug/kg	U				
Benzo[k]fluoranthene	5.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	11.4	ug/kg	U				
Chrysene	5.7	ug/kg	U				
Dibenz[a,h]anthracene	11.4	ug/kg	U				
Dibenzofuran	5.7	ug/kg	U				
Fluoranthene	11.4	ug/kg	U				
Hexachlorobenzene	11.4	ug/kg	U				
Hexachlorobutadiene	5.7	ug/kg	U				
Hexachloroethane	5.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	11.4	ug/kg	U				
Naphthalene	12.4	ug/kg	U				
Naphthalene, 1-methyl-	5.7	ug/kg	U				
Naphthalene, 2-methyl-	9.2	ug/kg					
Nitrobenzene	5.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.7	ug/kg	U				
Pyrene	11.4	ug/kg	U				
Retene	11.4	ug/kg	U				
Abate (Temephos)	2410	ug/kg	UJ				
Alachlor	964	ug/kg	U				
Ametryn	268	ug/kg	U				
Atraton	803	ug/kg	U				
Atrazine	268	ug/kg	U				
Azinphos-ethyl	428	ug/kg	U				
Azinphos-methyl	428	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benefin	401	ug/kg	U				
Benzonitrile, 2,6-dichloro-	535	ug/kg	U				
Bromacil	1070	ug/kg	UJ				
Butachlor	937	ug/kg	U				
Butylate	535	ug/kg	U				
Captafol	400	ug/kg	UJ				
Captan	270	ug/kg	UJ				
Carbophenothion	268	ug/kg	UJ				
Chlorpropham (CIPC)	1070	ug/kg	U				
Chlorpyrifos	187	ug/kg	U				
Chlorpyrifos-ethyl	187	ug/kg	U				
cis-Permethrin	270	ug/kg	U				
Coumaphos	321	ug/kg	U				
Cyanazine	401	ug/kg	UJ				
Cycloate	535	ug/kg	U				
Daconil	642	ug/kg	UJ				
Dacthal-DCPA	65	ug/kg	U				
DEF	375	ug/kg	U				
Diallate-I	1020	ug/kg	U				
Diazinon	214	ug/kg	U				
Dichlorobenzophenone	320	ug/kg	UJ				
Dichlorvos	214	ug/kg	UJ				
Dieldrin	5.2	ug/kg	J				
Dimethoate	214	ug/kg	UJ				
Dioxathion	455	ug/kg	U				
Diphenamid	803	ug/kg	U				
Diuron	1600	ug/kg	UJ				
Endosulfan I	11	ug/kg	U				
Endosulfan II	11	ug/kg	U				
Endrin	11	ug/kg	U				
Endrin Aldehyde	11	ug/kg	U				
Endrin Ketone	11	ug/kg	U				
EPN	268	ug/kg	U				
Eptam	535	ug/kg	U				
Ethalfuralin (Sonalan)	401	ug/kg	U				
Ethion	187	ug/kg	U				
Ethoprop	214	ug/kg	UJ				
Fenarimol	803	ug/kg	U				
Fenitrothion (SP)	187	ug/kg	U				
Fensulfothion	268	ug/kg	U				
Fenvalerate (total)	540	ug/kg	U				
Fonophos	160	ug/kg	U				
Gardona	535	ug/kg	UJ				
Hexazinone	401	ug/kg	UJ				
Imidan	294	ug/kg	U				
Malathion	214	ug/kg	U				
Metalaxyl	1820	ug/kg	U				
Metholachlor	1070	ug/kg	U				
Methoxychlor	134	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Metribuzin	268	ug/kg	UJ				
Mevinphos	268	ug/kg	UJ				
MGK-264	1870	ug/kg	U				
Molinate	535	ug/kg	U				
Napropamide	803	ug/kg	U				
Norflurazon	535	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	482	ug/kg	UJ				
Oxyfluorfen	1070	ug/kg	U				
Parathion	214	ug/kg	U				
Parathion-methyl	187	ug/kg	U				
Pebulate	535	ug/kg	U				
Pendimethalin	401	ug/kg	U				
Phosphamidan	642	ug/kg	UJ				
Profluralin	642	ug/kg	U				
Prometon	268	ug/kg	U				
Prometryne	268	ug/kg	UJ				
Pronamide (kerb)	1070	ug/kg	U				
Propachlor (Ramrod)	642	ug/kg	U				
Propargite	535	ug/kg	U				
Propazine	268	ug/kg	U				
Propetamphos	535	ug/kg	U				
Ronnel	187	ug/kg	U				
Simazine	268	ug/kg	UJ				
Sulfotep	160	ug/kg	U				
Terbutryn (Igran)	268	ug/kg	U				
Triademefon	696	ug/kg	U				
Triallate	696	ug/kg	UJ				
Trifluralin	401	ug/kg	U				
Vernolate	535	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8-PeCDD	0.12	ng/kg		0.5	0.06	1	0.12
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.05	ng/kg		0.5	0.025	0.5	0.025
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.46	ng/kg		0.1	0.046	0.1	0.046
OCDD	0.63	ng/kg		0.001	0.00063	0.0001	0.000063
OCDF	0.1	ng/kg		0.001	0.0001	0.0001	0.00001
2,4,6-Trichlorophenol	186	ug/kg	U				
2,4-Dichlorophenol	186	ug/kg	U				
2,4-Dimethylphenol	465	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chlorophenol	186	ug/kg	U				
3,4,5-Trichloroguaiacol	465	ug/kg	U				
3,4,6-Trichloroguaiacol	186	ug/kg	U				
3,4-Dichloroguaiacol	465	ug/kg	U				
4,5,6-Trichloroguaiacol	465	ug/kg	U				
4,5-Dichloroguaiacol	465	ug/kg	U				
4,6-Dichloroguaiacol	465	ug/kg	U				
4-Chloro-3-methylphenol	186	ug/kg	U				
4-Chloroguaiacol	465	ug/kg	U				
Pentachlorophenol	186	ug/kg	U				
Phenol	186	ug/kg	U				
Tetrachloroguaiacol	186	ug/kg	U				
Mercury	0.059	mg/kg					
Aluminum	53.5	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.13	mg/kg					
Barium	2.03	mg/kg					
Beryllium	0.01	mg/kg	U				
Cadmium	0.018	mg/kg					
Chromium	0.15	mg/kg					
Cobalt	0.071	mg/kg					
Copper	1.43	mg/kg					
Lead	0.039	mg/kg					
Manganese	8.26	mg/kg					
Nickel	0.508	mg/kg					
Selenium	0.3	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.328	mg/Kg					
Zinc	18.8	mg/kg					
PCB 105	353	ng/kg		0.0001	0.0353	0.0001	0.0353
PCB 114	28.9	ng/kg		0.0005	0.01445	0.0005	0.01445
PCB 118	734	ng/kg		0.0001	0.0734	0.0001	0.0734
PCB 123	12.3	ng/kg		0.0001	0.00123	0.0001	0.00123
PCB 126	0.26	ng/kg	U	0.1	0	0.1	0
PCB 156	167	ng/kg		0.0005	0.0835	0.0005	0.0835
PCB 157	0.96	ng/kg	U	0.0005	0	0.0005	0
PCB 167	75.9	ng/kg		0.00001	0.000759	0.00001	0.000759
PCB 169	2.46	ng/kg	U	0.01	0	0.01	0
PCB 170	318	ng/kg		0.0001	0.0318	0	0
PCB 180	905	ng/kg		0.00001	0.00905	0	0
PCB 189	18.0	ng/kg		0.0001	0.0018	0.0001	0.0018
PCB 77	34.1	ng/kg		0.0005	0.01705	0.0001	0.00341
Aldrin	2.7	ug/kg	U				
Alpha-BHC	2.7	ug/kg	U				
Alpha-Chlordene	2.7	ug/kg	U				
Beta-BHC	2.7	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.7	ug/kg	U				
cis-Nonachlor	2.7	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DDMU	2.7	ug/kg	UJ				
Delta-BHC	2.7	ug/kg	U				
Endosulfan Sulfate	2.7	ug/kg	U				
Gamma-Chlordane	2.7	ug/kg	U				
Gamma-Chlordene	2.7	ug/kg	U				
Heptachlor	2.7	ug/kg	U				
Heptachlor Epoxide	2.7	ug/kg	U				
Hexachlorobenzene	2.7	ug/kg	U				
Lindane	2.7	ug/kg	U				
Mirex	2.7	ug/kg	U				
o,p'-DDD	2.7	ug/kg	U				
o,p'-DDE	5.5	ug/kg					
o,p'-DDT	2.7	ug/kg	U				
Oxychlordane	2.7	ug/kg	U				
p,p'-DDD	8.4	ug/kg					
p,p'-DDE	48	ug/kg					
p,p'-DDT	3.5	ug/kg					
PCB-1016	21	ug/kg	U				
PCB-1221	21	ug/kg	U				
PCB-1232	21	ug/kg	U				
PCB-1242	21	ug/kg	U				
PCB-1248	21	ug/kg	U				
PCB-1254	21	ug/kg	U				
PCB-1260	12	ug/kg	J				
Pentachloroanisol	2.7	ug/kg	U				
Toxaphene	80	ug/kg	U				
trans-Nonachlor	2.7	ug/kg	U				
1,2,4-Trichlorobenzene	4.7	ug/kg	U				
1,2-Diphenylhydrazine	4.7	ug/kg	U				
2,4-Dinitrotoluene	9.3	ug/kg	U				
2,6-Dinitrotoluene	18.6	ug/kg	U				
2-Chloronaphthalene	9.3	ug/kg	U				
4-Bromophenyl-Phenylether	4.7	ug/kg	U				
4-Chlorophenyl-Phenylether	4.7	ug/kg	U				
9H-Fluorene	4.7	ug/kg	U				
Acenaphthene	9.3	ug/kg	U				
Acenaphthylene	4.7	ug/kg	U				
Anthracene	4.7	ug/kg	U				
Benzene, 1,2-dichloro-	4.7	ug/kg	U				
Benzene, 1,3-dichloro-	4.7	ug/kg	U				
Benzene, 1,4-dichloro-	4.7	ug/kg	U				
Benzo(a)anthracene	4.7	ug/kg	U				
Benzo(a)pyrene	4.7	ug/kg	U				
Benzo(g,h,i)perylene	9.3	ug/kg	U				
Benzo[b]Fluoranthene	4.7	ug/kg	U				
Benzo[k]fluoranthene	4.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.3	ug/kg	U				
Chrysene	4.7	ug/kg	U				
Dibenz[a,h]anthracene	9.3	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dibenzofuran	4.7	ug/kg	U				
Fluoranthene	9.3	ug/kg	U				
Hexachlorobenzene	9.3	ug/kg	U				
Hexachlorobutadiene	4.7	ug/kg	U				
Hexachloroethane	4.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.3	ug/kg	U				
Naphthalene	21.2	ug/kg	U				
Naphthalene, 1-methyl-	8.5	ug/kg					
Naphthalene, 2-methyl-	18.3	ug/kg					
Nitrobenzene	4.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg					
Pyrene	9.3	ug/kg	U				
Retene	9.3	ug/kg	U				
Abate (Temephos)	2030	ug/kg	UJ				
Alachlor	812	ug/kg	U				
Ametryn	226	ug/kg	U				
Atraton	677	ug/kg	U				
Atrazine	226	ug/kg	U				
Azinphos-ethyl	361	ug/kg	U				
Azinphos-methyl	361	ug/kg	U				
Benefin	338	ug/kg	U				
Benzonitrile, 2,6-dichloro-	451	ug/kg	U				
Bromacil	902	ug/kg	UJ				
Butachlor	790	ug/kg	U				
Butylate	451	ug/kg	U				
Captafol	350	ug/kg	UJ				
Captan	230	ug/kg	UJ				
Carbophenothion	226	ug/kg	UJ				
Chlorpropham (CIPC)	902	ug/kg	U				
Chlorpyrifos	158	ug/kg	U				
Chlorpyrifos-ethyl	158	ug/kg	U				
cis-Permethrin	230	ug/kg	U				
Coumaphos	271	ug/kg	U				
Cyanazine	338	ug/kg	UJ				
Cycloate	451	ug/kg	U				
Daconil	542	ug/kg	UJ				
Dacthal-DCPA	60	ug/kg	U				
DEF	316	ug/kg	U				
Diallate-I	857	ug/kg	U				
Diazinon	180	ug/kg	U				
Dichlorobenzophenone	270	ug/kg	UJ				
Dichlorvos	180	ug/kg	UJ				
Dieldrin	11	ug/kg	U				
Dimethoate	180	ug/kg	UJ				
Dioxathion	384	ug/kg	U				
Diphenamid	677	ug/kg	U				
Diuron	1350	ug/kg	UJ				
Endosulfan I	11	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endosulfan II	11	ug/kg	U				
Endrin	11	ug/kg	U				
Endrin Aldehyde	11	ug/kg	U				
Endrin Ketone	11	ug/kg	U				
EPN	226	ug/kg	U				
Eptam	451	ug/kg	U				
Ethalfuralin (Sonalan)	338	ug/kg	U				
Ethion	158	ug/kg	U				
Ethoprop	180	ug/kg	UJ				
Fenarimol	677	ug/kg	U				
Fenitrothion (SP)	158	ug/kg	U				
Fensulfothion	226	ug/kg	U				
Fenvalerate (total)	450	ug/kg	U				
Fonophos	135	ug/kg	U				
Gardona	451	ug/kg	UJ				
Hexazinone	338	ug/kg	UJ				
Imidan	248	ug/kg	U				
Malathion	180	ug/kg	U				
Metalaxyl	1530	ug/kg	U				
Metholachlor	902	ug/kg	U				
Methoxychlor	113	ug/kg	U				
Metribuzin	226	ug/kg	UJ				
Mevinphos	226	ug/kg	U				
MGK-264	1580	ug/kg	U				
Molinate	451	ug/kg	U				
Napropamide	677	ug/kg	U				
Norflurazon	451	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, c	406	ug/kg	UJ				
Oxyfluorfen	902	ug/kg	U				
Parathion	180	ug/kg	U				
Parathion-methyl	158	ug/kg	U				
Pebulate	451	ug/kg	UJ				
Pendimethalin	338	ug/kg	U				
Phosphamidan	542	ug/kg	UJ				
Profluralin	542	ug/kg	U				
Prometon	226	ug/kg	U				
Prometryne	226	ug/kg	UJ				
Pronamide (kerb)	902	ug/kg	U				
Propachlor (Ramrod)	542	ug/kg	U				
Propargite	451	ug/kg	U				
Propazine	226	ug/kg	U				
Propetamphos	451	ug/kg	U				
Ronnel	158	ug/kg	U				
Simazine	226	ug/kg	UJ				
Sulfotep	135	ug/kg	U				
Terbutryn (Igran)	226	ug/kg	U				
Triademefon	587	ug/kg	U				
Triallate	587	ug/kg	UJ				
Trifluralin	338	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Vernolate	451	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.12	ng/kg		0.5	0.06	1	0.12
1,2,3,7,8-PeCDF	0.03	ng/kg		0.05	0.0015	0.05	0.0015
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg		0.5	0.015	0.5	0.015
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	0.19	ng/kg		0.1	0.019	0.1	0.019
OCDD	0.16	ng/kg		0.001	0.00016	0.0001	0.000016
OCDF	0.02	ng/kg		0.001	0.00002	0.0001	0.000002
2,4,6-Trichlorophenol	188	ug/kg	U				
2,4-Dichlorophenol	188	ug/kg	U				
2,4-Dimethylphenol	470	ug/kg	U				
2-Chlorophenol	188	ug/kg	U				
3,4,5-Trichloroguaiacol	470	ug/kg	U				
3,4,6-Trichloroguaiacol	188	ug/kg	U				
3,4-Dichloroguaiacol	470	ug/kg	U				
4,5,6-Trichloroguaiacol	470	ug/kg	U				
4,5-Dichloroguaiacol	470	ug/kg	U				
4,6-Dichloroguaiacol	470	ug/kg	U				
4-Chloro-3-methylphenol	188	ug/kg	U				
4-Chloroguaiacol	470	ug/kg	U				
Pentachlorophenol	188	ug/kg	U				
Phenol	188	ug/kg	U				
Tetrachloroguaiacol	188	ug/kg	U				
Mercury	0.281	mg/kg					
Aluminum	3.88	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.055	mg/kg					
Barium	1.05	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg					
Chromium	0.13	mg/kg					
Cobalt	0.042	mg/kg					
Copper	0.48	mg/kg					
Lead	0.04	mg/kg					
Manganese	2.54	mg/kg					
Nickel	0.154	mg/kg					
Selenium	0.31	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Vanadium	0.022	mg/Kg					
Zinc	17.3	mg/kg					
PCB 105	607	ng/kg		0.0001	0.0607	0.0001	0.0607
PCB 114	55.3	ng/kg		0.0005	0.02765	0.0005	0.02765
PCB 118	1180	ng/kg		0.0001	0.118	0.0001	0.118
PCB 123	25.8	ng/kg		0.0001	0.00258	0.0001	0.00258
PCB 126	1.38	ng/kg	U	0.1	0	0.1	0
PCB 156	340	ng/kg		0.0005	0.17	0.0005	0.17
PCB 157	2.07	ng/kg	U	0.0005	0	0.0005	0
PCB 167	171	ng/kg		0.00001	0.00171	0.00001	0.00171
PCB 169	1.07	ng/kg	U	0.01	0	0.01	0
PCB 170	682	ng/kg		0.0001	0.0682	0	0
PCB 180	2310	ng/kg		0.00001	0.0231	0	0
PCB 189	28.9	ng/kg		0.0001	0.00289	0.0001	0.00289
PCB 77	18.9	ng/kg		0.0005	0.00945	0.0001	0.00189
Aldrin	2.3	ug/kg	U				
Alpha-BHC	2.3	ug/kg	U				
Alpha-Chlordene	2.3	ug/kg	U				
Beta-BHC	2.3	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.3	ug/kg	U				
cis-Nonachlor	2.3	ug/kg	U				
DDMU	2.3	ug/kg	UJ				
Delta-BHC	2.3	ug/kg	U				
Endosulfan Sulfate	2.3	ug/kg	U				
Gamma-Chlordane	2.3	ug/kg	U				
Gamma-Chlordene	2.3	ug/kg	U				
Heptachlor	2.3	ug/kg	U				
Heptachlor Epoxide	2.3	ug/kg	U				
Hexachlorobenzene	2.3	ug/kg	U				
Lindane	2.3	ug/kg	U				
Mirex	2.3	ug/kg	U				
o,p'-DDD	2.3	ug/kg	U				
o,p'-DDE	2.3	ug/kg	U				
o,p'-DDT	2.3	ug/kg	U				
Oxychlordane	2.3	ug/kg	U				
p,p'-DDD	9.7	ug/kg					
p,p'-DDE	103	ug/kg					
p,p'-DDT	3.8	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	18	ug/kg	U				
PCB-1260	30	ug/kg					
Pentachloroanisol	2.3	ug/kg	U				
Toxaphene	68	ug/kg	U				
trans-Nonachlor	2.3	ug/kg	U				
1,2,4-Trichlorobenzene	4.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2-Diphenylhydrazine	4.7	ug/kg	U				
2,4-Dinitrotoluene	9.4	ug/kg	U				
2,6-Dinitrotoluene	18.8	ug/kg	U				
2-Chloronaphthalene	9.4	ug/kg	U				
4-Bromophenyl-Phenylether	4.7	ug/kg	U				
4-Chlorophenyl-Phenylether	4.7	ug/kg	U				
9H-Fluorene	4.7	ug/kg	U				
Acenaphthene	9.4	ug/kg	U				
Acenaphthylene	4.7	ug/kg	U				
Anthracene	4.7	ug/kg	U				
Benzene, 1,2-dichloro-	4.7	ug/kg	U				
Benzene, 1,3-dichloro-	4.7	ug/kg	U				
Benzene, 1,4-dichloro-	4.7	ug/kg	U				
Benzo(a)anthracene	4.7	ug/kg	U				
Benzo(a)pyrene	4.7	ug/kg	U				
Benzo(g,h,i)perylene	9.4	ug/kg	U				
Benzo[b]Fluoranthene	4.7	ug/kg	U				
Benzo[k]fluoranthene	4.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.4	ug/kg	U				
Chrysene	4.7	ug/kg	U				
Dibenz[a,h]anthracene	9.4	ug/kg	U				
Dibenzofuran	4.7	ug/kg	U				
Fluoranthene	9.4	ug/kg	U				
Hexachlorobenzene	9.4	ug/kg	U				
Hexachlorobutadiene	4.7	ug/kg	U				
Hexachloroethane	4.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.4	ug/kg	U				
Naphthalene	8.5	ug/kg	U				
Naphthalene, 1-methyl-	4.7	ug/kg	U				
Naphthalene, 2-methyl-	6.4	ug/kg					
Nitrobenzene	4.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.7	ug/kg	U				
Pyrene	9.4	ug/kg	U				
Retene	9.4	ug/kg	U				
Abate (Temephos)	2250	ug/kg	UJ				
Ametryn	250	ug/kg	U				
Atrazine	250	ug/kg	U				
Azinphos-ethyl	400	ug/kg	U				
Azinphos-methyl	400	ug/kg	U				
Benefin	375	ug/kg	U				
Benzonitrile, 2,6-dichloro-	500	ug/kg	U				
Bromacil	1000	ug/kg	UJ				
Butachlor	875	ug/kg	U				
Butylate	500	ug/kg	UJ				
Captafol	750	ug/kg	UJ				
Captan	500	ug/kg	UJ				
Chlorpropham (CIPC)	1000	ug/kg	U				
Chlorpyrifos	175	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
cis-Permethrin	1000	ug/kg	U				
Coumaphos	300	ug/kg	U				
Cyanazine	375	ug/kg	UJ				
Cycloate	500	ug/kg	U				
Daconil	600	ug/kg	UJ				
DDMU	125	ug/kg	U				
DEF	350	ug/kg	U				
Diallate-I	950	ug/kg	U				
Diazinon	200	ug/kg	U				
Dichlorvos	200	ug/kg	UJ				
dicofol breakdown	600	ug/kg	UJ				
Dieldrin	100	ug/kg	U				
Dioxathion	425	ug/kg	UJ				
Diphenamid	750	ug/kg	U				
Diuron	1500	ug/kg	UJ				
Endosulfan I	100	ug/kg	U				
Endosulfan II	100	ug/kg	U				
Endrin	100	ug/kg	U				
Endrin Aldehyde	100	ug/kg	U				
Endrin Ketone	100	ug/kg	U				
EPN	250	ug/kg	U				
Eptam	500	ug/kg	UJ				
Ethalfuralin (Sonalan)	375	ug/kg	U				
Ethion	175	ug/kg	U				
Ethoprop	200	ug/kg	UJ				
Fenarimol	750	ug/kg	U				
Fenitrothion (SP)	175	ug/kg	U				
Fenvalerate (total)	1000	ug/kg	U				
Fonophos	150	ug/kg	U				
Gardona	500	ug/kg	U				
Imidan	275	ug/kg	U				
Malathion	200	ug/kg	U				
Metholachlor	1000	ug/kg	U				
Methoxychlor	125	ug/kg	U				
Methyl Chlorpyrifos	175	ug/kg	U				
Metribuzin	250	ug/kg	UJ				
MGK-264	1750	ug/kg	U				
Molinate	500	ug/kg	U				
Napropamide	750	ug/kg	U				
Oxyfluorfen	1000	ug/kg	U				
Parathion	200	ug/kg	U				
Parathion-methyl	175	ug/kg	U				
Pebulate	500	ug/kg	U				
Pendimethalin	375	ug/kg	U				
Profluralin	600	ug/kg	U				
Prometryne	250	ug/kg	UJ				
Pronamide (kerb)	1000	ug/kg	U				
Propachlor (Ramrod)	600	ug/kg	U				
Propargite	500	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Propazine	250	ug/kg	U				
Propetamphos	500	ug/kg	U				
Ronnel	175	ug/kg	U				
Simazine	250	ug/kg	U				
Sulfotep	150	ug/kg	U				
Terbacil	750	ug/kg	UJ				
Terbutryn (Igran)	250	ug/kg	U				
Triademefon	650	ug/kg	U				
Triallate	650	ug/kg	U				
Trifluralin	375	ug/kg	U				
Vernolate	500	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.17	ng/kg		0.01	0.0017	0.01	0.0017
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.14	ng/kg		0.5	0.07	1	0.14
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.04	ng/kg		0.5	0.02	0.5	0.02
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
OCDD	0.2	ng/kg		0.001	0.0002	0.0001	0.00002
OCDF	0.02	ng/kg		0.001	0.00002	0.0001	0.000002
2,4,6-Trichlorophenol	463	ug/kg	U				
2,4-Dichlorophenol	463	ug/kg	U				
2,4-Dimethylphenol	1158	ug/kg	U				
2-Chlorophenol	463	ug/kg	U				
3,4,5-Trichloroguaiacol	1158	ug/kg	U				
3,4,6-Trichloroguaiacol	463	ug/kg	U				
3,4-Dichloroguaiacol	1158	ug/kg	U				
4,5,6-Trichloroguaiacol	1158	ug/kg	U				
4,5-Dichloroguaiacol	1158	ug/kg	U				
4,6-Dichloroguaiacol	1158	ug/kg	U				
4-Chloro-3-methylphenol	463	ug/kg	U				
4-Chloroguaiacol	1158	ug/kg	U				
Pentachlorophenol	463	ug/kg	U				
Phenol	463	ug/kg	U				
Tetrachloroguaiacol	463	ug/kg	U				
Mercury	0.036	mg/kg					
Aluminum	147	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.052	mg/kg					
Barium	3.97	mg/kg					
Beryllium	0.011	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Cadmium	0.058	mg/kg					
Chromium	0.16	mg/kg					
Cobalt	0.207	mg/kg					
Copper	5.03	mg/kg					
Lead	0.088	mg/kg					
Manganese	9.73	mg/kg					
Nickel	1.11	mg/kg					
Selenium	0.24	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.773	mg/Kg					
Zinc	24.1	mg/kg					
PCB 105	41.9	ng/kg		0.0001	0.00419	0.0001	0.00419
PCB 114	3.62	ng/kg		0.0005	0.00181	0.0005	0.00181
PCB 118	77.6	ng/kg		0.0001	0.00776	0.0001	0.00776
PCB 123	2.16	ng/kg		0.0001	0.000216	0.0001	0.000216
PCB 126	1.35	ng/kg		0.1	0.135	0.1	0.135
PCB 156	13.1	ng/kg		0.0005	0.00655	0.0005	0.00655
PCB 157	0.5	ng/kg	U	0.0005	0	0.0005	0
PCB 167	7.64	ng/kg		0.00001	7.64E-05	0.00001	7.64E-05
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	34.5	ng/kg		0.0001	0.00345	0	0
PCB 180	113	ng/kg		0.00001	0.00113	0	0
PCB 189	0.5	ng/kg	U	0.0001	0	0.0001	0
PCB 77	2.17	ng/kg		0.0005	0.001085	0.0001	0.000217
Aldrin	1.9	ug/kg	U				
Alpha-BHC	2.4	ug/kg	U				
Alpha-Chlordene	2.4	ug/kg	U				
Beta-BHC	2.4	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.4	ug/kg	U				
cis-Nonachlor	2.4	ug/kg	U				
Delta-BHC	2.4	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg	U				
Gamma-Chlordane	2.4	ug/kg	U				
Gamma-Chlordene	2.4	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	2.4	ug/kg	U				
Hexachlorobenzene	2.4	ug/kg	U				
Lindane	2.4	ug/kg	U				
Mirex	2.4	ug/kg	U				
o,p'-DDD	2.4	ug/kg	U				
o,p'-DDE	2.4	ug/kg	U				
o,p'-DDT	2.4	ug/kg	U				
Oxychlordane	2.4	ug/kg	U				
p,p'-DDD	2.4	ug/kg	U				
p,p'-DDE	17	ug/kg					
p,p'-DDT	2.4	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	19	ug/kg	U				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	2.4	ug/kg	U				
Toxaphene	71	ug/kg	U				
trans-Nonachlor	2.4	ug/kg	U				
1,2,4-Trichlorobenzene	11.6	ug/kg	U				
1,2-Diphenylhydrazine	11.6	ug/kg	U				
2,4-Dinitrotoluene	23.1	ug/kg	U				
2,6-Dinitrotoluene	46.3	ug/kg	U				
2-Chloronaphthalene	23.1	ug/kg	U				
4-Bromophenyl-Phenylether	11.6	ug/kg	U				
4-Chlorophenyl-Phenylether	11.6	ug/kg	U				
9H-Fluorene	11.6	ug/kg	U				
Acenaphthene	23.1	ug/kg	U				
Acenaphthylene	11.6	ug/kg	U				
Anthracene	11.6	ug/kg	U				
Benzene, 1,2-dichloro-	11.6	ug/kg	U				
Benzene, 1,3-dichloro-	11.6	ug/kg	U				
Benzene, 1,4-dichloro-	11.6	ug/kg	U				
Benzo(a)anthracene	11.6	ug/kg	U				
Benzo(a)pyrene	11.6	ug/kg	U				
Benzo(g,h,i)perylene	23.1	ug/kg	U				
Benzo[b]Fluoranthene	11.6	ug/kg	U				
Benzo[k]fluoranthene	11.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	23.1	ug/kg	U				
Chrysene	11.6	ug/kg	U				
Dibenz[a,h]anthracene	23.1	ug/kg	U				
Dibenzofuran	11.6	ug/kg	U				
Fluoranthene	23.1	ug/kg	U				
Hexachlorobenzene	23.1	ug/kg	U				
Hexachlorobutadiene	11.6	ug/kg	U				
Hexachloroethane	11.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	23.1	ug/kg	U				
Naphthalene	11.7	ug/kg	U				
Naphthalene, 1-methyl-	11.6	ug/kg	U				
Naphthalene, 2-methyl-	11.6	ug/kg	U				
Nitrobenzene	11.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	11.6	ug/kg	U				
Pyrene	23.1	ug/kg	U				
Retene	23.1	ug/kg	U				
Abate (Temephos)	2250	ug/kg	UJ				
Ametryn	250	ug/kg	U				
Atrazine	250	ug/kg	U				
Azinphos-ethyl	400	ug/kg	U				
Azinphos-methyl	400	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benefin	375	ug/kg	U				
Benzonitrile, 2,6-dichloro-	500	ug/kg	U				
Bromacil	1000	ug/kg	UJ				
Butachlor	875	ug/kg	U				
Butylate	500	ug/kg	UJ				
Captafol	750	ug/kg	UJ				
Captan	500	ug/kg	UJ				
Chlorpropham (CIPC)	1000	ug/kg	U				
Chlorpyrifos	175	ug/kg	U				
cis-Permethrin	1000	ug/kg	U				
Coumaphos	300	ug/kg	U				
Cyanazine	375	ug/kg	UJ				
Cycloate	500	ug/kg	U				
Daconil	600	ug/kg	UJ				
DDMU	125	ug/kg	U				
DEF	350	ug/kg	U				
Diallate-I	950	ug/kg	U				
Diazinon	200	ug/kg	U				
Dichlorvos	200	ug/kg	UJ				
dicofol breakdown	600	ug/kg	UJ				
Dieldrin	100	ug/kg	U				
Dioxathion	425	ug/kg	UJ				
Diphenamid	750	ug/kg	U				
Diuron	1500	ug/kg	UJ				
Endosulfan I	100	ug/kg	U				
Endosulfan II	100	ug/kg	U				
Endrin	100	ug/kg	U				
Endrin Aldehyde	100	ug/kg	U				
Endrin Ketone	100	ug/kg	U				
EPN	250	ug/kg	U				
Eptam	500	ug/kg	UJ				
Ethalfuralin (Sonalan)	375	ug/kg	U				
Ethion	175	ug/kg	U				
Ethoprop	200	ug/kg	UJ				
Fenarimol	750	ug/kg	U				
Fenitrothion (SP)	175	ug/kg	U				
Fenvalerate (total)	1000	ug/kg	U				
Fonophos	150	ug/kg	U				
Gardona	500	ug/kg	U				
Imidan	275	ug/kg	U				
Malathion	200	ug/kg	U				
Metholachlor	1000	ug/kg	U				
Methoxychlor	125	ug/kg	U				
Methyl Chlorpyrifos	175	ug/kg	U				
Metribuzin	250	ug/kg	UJ				
MGK-264	1750	ug/kg	U				
Molinate	500	ug/kg	U				
Napropamide	750	ug/kg	U				
Oxyfluorfen	1000	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Parathion	200	ug/kg	U				
Parathion-methyl	175	ug/kg	U				
Pebulate	500	ug/kg	U				
Pendimethalin	375	ug/kg	U				
Profluralin	600	ug/kg	U				
Prometryne	250	ug/kg	UJ				
Pronamide (kerb)	1000	ug/kg	U				
Propachlor (Ramrod)	600	ug/kg	U				
Propargite	500	ug/kg	U				
Propazine	250	ug/kg	U				
Propetamphos	500	ug/kg	U				
Ronnel	175	ug/kg	U				
Simazine	250	ug/kg	U				
Sulfotep	150	ug/kg	U				
Terbacil	750	ug/kg	UJ				
Terbutryn (Igran)	250	ug/kg	U				
Triademefon	650	ug/kg	U				
Triallate	650	ug/kg	U				
Trifluralin	375	ug/kg	U				
Vernolate	500	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.14	ng/kg		0.5	0.07	1	0.14
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.04	ng/kg		0.5	0.02	0.5	0.02
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
OCDD	0.18	ng/kg		0.001	0.00018	0.0001	0.000018
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,4,6-Trichlorophenol	203	ug/kg	U				
2,4-Dichlorophenol	203	ug/kg	U				
2,4-Dimethylphenol	508	ug/kg	U				
2-Chlorophenol	203	ug/kg	U				
3,4,5-Trichloroguaiacol	508	ug/kg	U				
3,4,6-Trichloroguaiacol	203	ug/kg	U				
3,4-Dichloroguaiacol	508	ug/kg	U				
4,5,6-Trichloroguaiacol	508	ug/kg	U				
4,5-Dichloroguaiacol	508	ug/kg	U				
4,6-Dichloroguaiacol	508	ug/kg	U				
4-Chloro-3-methylphenol	203	ug/kg	U				
4-Chloroguaiacol	508	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachlorophenol	203	ug/kg	U				
Phenol	203	ug/kg	U				
Tetrachloroguaiacol	203	ug/kg	U				
Mercury	0.033	mg/kg					
Aluminum	96.5	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	2.85	mg/kg					
Beryllium	0.01	mg/kg	U				
Cadmium	0.035	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.185	mg/kg					
Copper	2.94	mg/kg					
Lead	0.052	mg/kg					
Manganese	6.04	mg/kg					
Nickel	0.688	mg/kg					
Selenium	0.31	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.638	mg/Kg					
Zinc	24.4	mg/kg					
PCB 105	33.7	ng/kg		0.0001	0.00337	0.0001	0.00337
PCB 114	0.28	ng/kg	U	0.0005	0	0.0005	0
PCB 118	63.0	ng/kg		0.0001	0.0063	0.0001	0.0063
PCB 123	1.75	ng/kg		0.0001	0.000175	0.0001	0.000175
PCB 126	1.25	ng/kg		0.1	0.125	0.1	0.125
PCB 156	11.7	ng/kg		0.0005	0.00585	0.0005	0.00585
PCB 157	0.6	ng/kg	U	0.0005	0	0.0005	0
PCB 167	6.62	ng/kg		0.00001	6.62E-05	0.00001	6.62E-05
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	27.0	ng/kg		0.0001	0.0027	0	0
PCB 180	117	ng/kg		0.00001	0.00117	0	0
PCB 189	1.29	ng/kg		0.0001	0.000129	0.0001	0.000129
PCB 77	2.25	ng/kg		0.0005	0.001125	0.0001	0.000225
Aldrin	2	ug/kg	U				
Alpha-BHC	2.4	ug/kg	U				
Alpha-Chlordene	2.4	ug/kg	U				
Beta-BHC	2.4	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.4	ug/kg	U				
cis-Nonachlor	2.4	ug/kg	U				
Delta-BHC	2.4	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg	U				
Gamma-Chlordane	2.4	ug/kg	U				
Gamma-Chlordene	2.4	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2.4	ug/kg	U				
Hexachlorobenzene	2.4	ug/kg	U				
Lindane	2.4	ug/kg	U				
Mirex	2.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDD	2.4	ug/kg	U				
o,p'-DDE	2.4	ug/kg	U				
o,p'-DDT	2.4	ug/kg	U				
Oxychlordane	2.4	ug/kg	U				
p,p'-DDD	2.4	ug/kg	U				
p,p'-DDE	17	ug/kg					
p,p'-DDT	2.2	ug/kg	J				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	20	ug/kg	U				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2.4	ug/kg	U				
Toxaphene	73	ug/kg	U				
trans-Nonachlor	2.4	ug/kg	U				
1,2,4-Trichlorobenzene	5.1	ug/kg	U				
1,2-Diphenylhydrazine	5.1	ug/kg	U				
2,4-Dinitrotoluene	10.1	ug/kg	U				
2,6-Dinitrotoluene	20.3	ug/kg	U				
2-Chloronaphthalene	10.1	ug/kg	U				
4-Bromophenyl-Phenylether	5.1	ug/kg	U				
4-Chlorophenyl-Phenylether	5.1	ug/kg	U				
9H-Fluorene	5.1	ug/kg	U				
Acenaphthene	10.1	ug/kg	U				
Acenaphthylene	5.1	ug/kg	U				
Anthracene	5.1	ug/kg	U				
Benzene, 1,2-dichloro-	5.1	ug/kg	U				
Benzene, 1,3-dichloro-	5.1	ug/kg	U				
Benzene, 1,4-dichloro-	5.1	ug/kg	U				
Benzo(a)anthracene	5.1	ug/kg	U				
Benzo(a)pyrene	5.1	ug/kg	U				
Benzo(g,h,i)perylene	10.1	ug/kg	U				
Benzo[b]Fluoranthene	5.1	ug/kg	U				
Benzo[k]fluoranthene	5.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	10.1	ug/kg	U				
Chrysene	5.1	ug/kg	U				
Dibenz[a,h]anthracene	10.1	ug/kg	U				
Dibenzofuran	5.1	ug/kg	U				
Fluoranthene	10.1	ug/kg	U				
Hexachlorobenzene	10.1	ug/kg	U				
Hexachlorobutadiene	5.1	ug/kg	U				
Hexachloroethane	5.1	ug/kg	U				
Indeno(1,2,3-cd)pyrene	10.1	ug/kg	U				
Naphthalene	5.1	ug/kg	U				
Naphthalene, 1-methyl-	5.1	ug/kg	U				
Naphthalene, 2-methyl-	5.1	ug/kg	U				
Nitrobenzene	5.1	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
n-Nitrosodiphenylamine			R				
Phenanthrene	5.1	ug/kg	U				
Pyrene	10.1	ug/kg	U				
Retene	10.1	ug/kg	U				
Abate (Temephos)	2500	ug/kg	UJ				
Alachlor	1000	ug/kg	U				
Ametryn	278	ug/kg	U				
Atraton	833	ug/kg	U				
Atrazine	278	ug/kg	U				
Azinphos-ethyl	444	ug/kg	U				
Azinphos-methyl	444	ug/kg	U				
Benefin	417	ug/kg	U				
Benzonitrile, 2,6-dichloro-	556	ug/kg	U				
Bromacil	1110	ug/kg	UJ				
Butachlor	972	ug/kg	U				
Butylate	556	ug/kg	U				
Captafol	420	ug/kg	UJ				
Captan	280	ug/kg	UJ				
Carbophenothion	278	ug/kg	UJ				
Chlorpropham (CIPC)	1110	ug/kg	U				
Chlorpyrifos	194	ug/kg	U				
Chlorpyrifos-ethyl	194	ug/kg	U				
cis-Permethrin	280	ug/kg	U				
Coumaphos	333	ug/kg	U				
Cyanazine	417	ug/kg	U				
Cycloate	556	ug/kg	U				
Daconil	667	ug/kg	UJ				
Dacthal-DCPA	70	ug/kg	U				
DEF	389	ug/kg	U				
Diallate-I	1060	ug/kg	U				
Diazinon	222	ug/kg	U				
Dichlorobenzophenone	340	ug/kg	UJ				
Dichlorvos	222	ug/kg	UJ				
Dieldrin	12	ug/kg	U				
Dimethoate	222	ug/kg	UJ				
Dioxathion	472	ug/kg	U				
Diphenamid	833	ug/kg	U				
Diuron	1690	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	U				
Endrin Ketone	12	ug/kg	U				
EPN	278	ug/kg	U				
Eptam	556	ug/kg	U				
Ethalfuralin (Sonalan)	417	ug/kg	U				
Ethion	194	ug/kg	U				
Ethoprop	222	ug/kg	UJ				
Fenarimol	833	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fenitrothion (SP)	194	ug/kg	U				
Fensulfothion	278	ug/kg	U				
Fenvalerate (total)	560	ug/kg	U				
Fonophos	167	ug/kg	U				
Gardona	556	ug/kg	UJ				
Hexazinone	417	ug/kg	UJ				
Imidan	306	ug/kg	U				
Malathion	222	ug/kg	U				
Metalaxyl	1890	ug/kg	U				
Metholachlor	1110	ug/kg	U				
Methoxychlor	139	ug/kg	U				
Metribuzin	278	ug/kg	UJ				
Mevinphos	278	ug/kg	UJ				
MGK-264	1940	ug/kg	U				
Molinate	556	ug/kg	U				
Napropamide	833	ug/kg	U				
Norflurazon	556	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, c	500	ug/kg	UJ				
Oxyfluorfen	1110	ug/kg	U				
Parathion	222	ug/kg	U				
Parathion-methyl	194	ug/kg	U				
Pebulate	556	ug/kg	U				
Pendimethalin	417	ug/kg	U				
Phosphamidan	667	ug/kg	UJ				
Profluralin	667	ug/kg	U				
Prometon	278	ug/kg	U				
Prometryne	278	ug/kg	UJ				
Pronamide (kerb)	1110	ug/kg	U				
Propachlor (Ramrod)	667	ug/kg	U				
Propargite	556	ug/kg	U				
Propazine	278	ug/kg	U				
Propetamphos	556	ug/kg	U				
Ronnel	194	ug/kg	U				
Simazine	278	ug/kg	UJ				
Sulfotep	167	ug/kg	U				
Terbutryn (Igran)	278	ug/kg	U				
Triademefon	722	ug/kg	U				
Triallate	722	ug/kg	UJ				
Trifluralin	417	ug/kg	U				
Vernolate	556	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		0.01	0.0028	0.01	0.0028
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.18	ng/kg		0.1	0.018	0.1	0.018
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDD	0.21	ng/kg		0.5	0.105	1	0.21
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.07	ng/kg		0.5	0.035	0.5	0.035
2,3,7,8-TCDD	0.09	ng/kg		1	0.09	1	0.09
2,3,7,8-TCDF	0.33	ng/kg		0.1	0.033	0.1	0.033
OCDD	0.27	ng/kg		0.001	0.00027	0.0001	0.000027
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,4,6-Trichlorophenol	188	ug/kg	U				
2,4-Dichlorophenol	188	ug/kg	U				
2,4-Dimethylphenol	470	ug/kg	U				
2-Chlorophenol	188	ug/kg	U				
3,4,5-Trichloroguaiacol	470	ug/kg	U				
3,4,6-Trichloroguaiacol	188	ug/kg	U				
3,4-Dichloroguaiacol	470	ug/kg	U				
4,5,6-Trichloroguaiacol	470	ug/kg	U				
4,5-Dichloroguaiacol	470	ug/kg	U				
4,6-Dichloroguaiacol	470	ug/kg	U				
4-Chloro-3-methylphenol	188	ug/kg	U				
4-Chloroguaiacol	470	ug/kg	U				
Pentachlorophenol	188	ug/kg	U				
Phenol	188	ug/kg	U				
Tetrachloroguaiacol	188	ug/kg	U				
Mercury	0.055	mg/kg					
Aluminum	7.18	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.15	mg/kg					
Barium	0.687	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.11	mg/kg					
Cobalt	0.053	mg/kg					
Copper	0.961	mg/kg					
Lead	0.01	mg/kg					
Manganese	2.25	mg/kg					
Nickel	0.275	mg/kg					
Selenium	1.02	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.131	mg/Kg					
Zinc	24.3	mg/kg					
PCB 105	828	ng/kg		0.0001	0.0828	0.0001	0.0828
PCB 114	107	ng/kg		0.0005	0.0535	0.0005	0.0535
PCB 118	1440	ng/kg		0.0001	0.144	0.0001	0.144
PCB 123	49.4	ng/kg		0.0001	0.00494	0.0001	0.00494
PCB 126	1.73	ng/kg	U	0.1	0	0.1	0
PCB 156	278	ng/kg		0.0005	0.139	0.0005	0.139
PCB 157	2.19	ng/kg	U	0.0005	0	0.0005	0
PCB 167	118	ng/kg		0.00001	0.00118	0.00001	0.00118

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 169	0.99	ng/kg		0.01	0.0099	0.01	0.0099
PCB 170	820	ng/kg		0.0001	0.082	0	0
PCB 180	2460	ng/kg		0.00001	0.0246	0	0
PCB 189	27.4	ng/kg		0.0001	0.00274	0.0001	0.00274
PCB 77	122	ng/kg		0.0005	0.061	0.0001	0.0122
Aldrin	2.8	ug/kg	U				
Alpha-BHC	2.8	ug/kg	U				
Alpha-Chlordene	2.8	ug/kg	U				
Beta-BHC	2.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.8	ug/kg	U				
cis-Nonachlor	2.8	ug/kg	U				
DDMU	2.8	ug/kg	UJ				
Delta-BHC	2.8	ug/kg	U				
Endosulfan Sulfate	2.8	ug/kg	U				
Gamma-Chlordane	2.8	ug/kg	U				
Gamma-Chlordene	2.8	ug/kg	U				
Heptachlor	2.8	ug/kg	U				
Heptachlor Epoxide	2.8	ug/kg	U				
Hexachlorobenzene	2.8	ug/kg	U				
Lindane	2.8	ug/kg	U				
Mirex	2.8	ug/kg	U				
o,p'-DDD	2.8	ug/kg	U				
o,p'-DDE	2.8	ug/kg	U				
o,p'-DDT	2.8	ug/kg	U				
Oxychlordane	2.8	ug/kg	U				
p,p'-DDD	2.8	ug/kg	U				
p,p'-DDE	47	ug/kg					
p,p'-DDT	5.4	ug/kg					
PCB-1016	22	ug/kg	U				
PCB-1221	22	ug/kg	U				
PCB-1232	22	ug/kg	U				
PCB-1242	22	ug/kg	U				
PCB-1248	22	ug/kg	U				
PCB-1254	22	ug/kg	U				
PCB-1260	30	ug/kg					
Pentachloroanisol	2.8	ug/kg	U				
Toxaphene	83	ug/kg	U				
trans-Nonachlor	2.8	ug/kg	U				
1,2,4-Trichlorobenzene	4.7	ug/kg	U				
1,2-Diphenylhydrazine	4.7	ug/kg	U				
2,4-Dinitrotoluene	9.4	ug/kg	U				
2,6-Dinitrotoluene	18.8	ug/kg	U				
2-Chloronaphthalene	9.4	ug/kg	U				
4-Bromophenyl-Phenylether	4.7	ug/kg	U				
4-Chlorophenyl-Phenylether	4.7	ug/kg	U				
9H-Fluorene	4.7	ug/kg	U				
Acenaphthene	9.4	ug/kg	U				
Acenaphthylene	4.7	ug/kg	U				
Anthracene	4.7	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,2-dichloro-	4.7	ug/kg	U				
Benzene, 1,3-dichloro-	4.7	ug/kg	U				
Benzene, 1,4-dichloro-	4.7	ug/kg	U				
Benzo(a)anthracene	4.7	ug/kg	U				
Benzo(a)pyrene	4.7	ug/kg	U				
Benzo(g,h,i)perylene	9.4	ug/kg	U				
Benzo[b]Fluoranthene	4.7	ug/kg	U				
Benzo[k]fluoranthene	4.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.4	ug/kg	U				
Chrysene	4.7	ug/kg	U				
Dibenz[a,h]anthracene	9.4	ug/kg	U				
Dibenzofuran	4.7	ug/kg	U				
Fluoranthene	9.4	ug/kg	U				
Hexachlorobenzene	9.4	ug/kg	U				
Hexachlorobutadiene	4.7	ug/kg	U				
Hexachloroethane	4.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.4	ug/kg	U				
Naphthalene	10.3	ug/kg	U				
Naphthalene, 1-methyl-	4.7	ug/kg	U				
Naphthalene, 2-methyl-	4.7	ug/kg	U				
Nitrobenzene	4.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.7	ug/kg	U				
Pyrene	9.4	ug/kg	U				
Retene	9.4	ug/kg	U				
Abate (Temephos)	2300	ug/kg	UJ				
Alachlor	930	ug/kg	U				
Ametryn	260	ug/kg	U				
Atraton	780	ug/kg	UJ				
Atrazine	260	ug/kg	U				
Azinphos-ethyl	410	ug/kg	U				
Azinphos-methyl	410	ug/kg	U				
Benefin	390	ug/kg	U				
Benzonitrile, 2,6-dichloro-	520	ug/kg	U				
Bromacil	1000	ug/kg	UJ				
Butachlor	910	ug/kg	U				
Butylate	520	ug/kg	U				
Captafol	390	ug/kg	UJ				
Captan	260	ug/kg	UJ				
Carbophenothion	260	ug/kg	UJ				
Chlorpropham (CIPC)	1000	ug/kg	U				
Chlorpyrifos	180	ug/kg	U				
Chlorpyrifos-ethyl	180	ug/kg	U				
cis-Permethrin	260	ug/kg	U				
Coumaphos	310	ug/kg	U				
Cyanazine	390	ug/kg	UJ				
Cycloate	520	ug/kg	U				
Daconil	620	ug/kg	UJ				
Dacthal-DCPA	65	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DEF	360	ug/kg	U				
Diallate-I	980	ug/kg	U				
Diazinon	210	ug/kg	U				
Dichlorobenzophenone	310	ug/kg	UJ				
Dichlorvos	210	ug/kg	UJ				
Dieldrin	11	ug/kg	U				
Dimethoate	210	ug/kg	UJ				
Dioxathion	440	ug/kg	U				
Diphenamid	780	ug/kg	U				
Diuron	1600	ug/kg	UJ				
Endosulfan I	11	ug/kg	U				
Endosulfan II	11	ug/kg	U				
Endrin	11	ug/kg	U				
Endrin Aldehyde	11	ug/kg	U				
Endrin Ketone	11	ug/kg	U				
EPN	260	ug/kg	U				
Eptam	520	ug/kg	U				
Ethalfuralin (Sonalan)	390	ug/kg	U				
Ethion	180	ug/kg	U				
Ethoprop	210	ug/kg	UJ				
Fenarimol	780	ug/kg	U				
Fenitrothion (SP)	180	ug/kg	U				
Fensulfothion	260	ug/kg	U				
Fenvalerate (total)	500	ug/kg	U				
Fonophos	160	ug/kg	U				
Gardona	520	ug/kg	UJ				
Hexazinone	390	ug/kg	UJ				
Imidan	280	ug/kg	U				
Malathion	210	ug/kg	U				
Metalaxyl	1800	ug/kg	U				
Metholachlor	1000	ug/kg	U				
Methoxychlor	130	ug/kg	U				
Metribuzin	260	ug/kg	UJ				
Mevinphos	260	ug/kg	UJ				
MGK-264	1800	ug/kg	U				
Molinate	520	ug/kg	U				
Napropamide	780	ug/kg	U				
Norflurazon	520	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	470	ug/kg	UJ				
Oxyfluorfen	1000	ug/kg	U				
Parathion	210	ug/kg	U				
Parathion-methyl	180	ug/kg	U				
Pebulate	520	ug/kg	U				
Pendimethalin	390	ug/kg	U				
Phosphamidan	620	ug/kg	UJ				
Profluralin	620	ug/kg	U				
Prometon	260	ug/kg	U				
Prometryne	260	ug/kg	UJ				
Pronamide (kerb)	1000	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Propachlor (Ramrod)	620	ug/kg	U				
Propargite	520	ug/kg	U				
Propazine	260	ug/kg	U				
Propetamphos	520	ug/kg	U				
Ronnel	180	ug/kg	U				
Simazine	260	ug/kg	U				
Sulfotep	160	ug/kg	U				
Terbutryn (Igran)	260	ug/kg	U				
Triademefon	670	ug/kg	U				
Triallate	670	ug/kg	UJ				
Trifluralin	390	ug/kg	U				
Vernolate	520	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.26	ng/kg		0.01	0.0026	0.01	0.0026
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.18	ng/kg		0.5	0.09	1	0.18
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.07	ng/kg		0.5	0.035	0.5	0.035
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.23	ng/kg		0.1	0.023	0.1	0.023
OCDD	0.27	ng/kg		0.001	0.00027	0.0001	0.000027
OCDF	0.02	ng/kg		0.001	0.00002	0.0001	0.000002
2,4,6-Trichlorophenol	196	ug/kg	U				
2,4-Dichlorophenol	196	ug/kg	U				
2,4-Dimethylphenol	490	ug/kg	U				
2-Chlorophenol	196	ug/kg	U				
3,4,5-Trichloroguaiacol	490	ug/kg	U				
3,4,6-Trichloroguaiacol	196	ug/kg	U				
3,4-Dichloroguaiacol	490	ug/kg	U				
4,5,6-Trichloroguaiacol	490	ug/kg	U				
4,5-Dichloroguaiacol	490	ug/kg	U				
4,6-Dichloroguaiacol	490	ug/kg	U				
4-Chloro-3-methylphenol	196	ug/kg	U				
4-Chloroguaiacol	490	ug/kg	U				
Pentachlorophenol	196	ug/kg	U				
Phenol	196	ug/kg	U				
Tetrachloroguaiacol	196	ug/kg	U				
Mercury	0.053	mg/kg					
Aluminum	10.3	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.18	mg/kg					
Barium	0.693	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Beryllium	0.004	mg/kg	U				
Cadmium	0.01	mg/kg					
Chromium	0.11	mg/kg					
Cobalt	0.061	mg/kg					
Copper	0.955	mg/kg					
Lead	0.016	mg/kg					
Manganese	2.1	mg/kg					
Nickel	0.292	mg/kg					
Selenium	1.56	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.166	mg/Kg					
Zinc	25.8	mg/kg					
PCB 105	310	ng/kg		0.0001	0.031	0.0001	0.031
PCB 114	22.2	ng/kg		0.0005	0.0111	0.0005	0.0111
PCB 118	569	ng/kg		0.0001	0.0569	0.0001	0.0569
PCB 123	9.99	ng/kg		0.0001	0.000999	0.0001	0.000999
PCB 126	0.81	ng/kg	U	0.1	0	0.1	0
PCB 156	131	ng/kg		0.0005	0.0655	0.0005	0.0655
PCB 157	0.68	ng/kg	U	0.0005	0	0.0005	0
PCB 167	55.5	ng/kg		0.00001	0.000555	0.00001	0.000555
PCB 169	0.54	ng/kg	U	0.01	0	0.01	0
PCB 170	565	ng/kg		0.0001	0.0565	0	0
PCB 180	1650	ng/kg		0.00001	0.0165	0	0
PCB 189	16.9	ng/kg		0.0001	0.00169	0.0001	0.00169
PCB 77	21.7	ng/kg		0.0005	0.01085	0.0001	0.00217
Aldrin	2.6	ug/kg	U				
Alpha-BHC	2.6	ug/kg	U				
Alpha-Chlordene	2.6	ug/kg	U				
Beta-BHC	2.6	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.6	ug/kg	U				
cis-Nonachlor	2.6	ug/kg	U				
DDMU	2.6	ug/kg	UJ				
Delta-BHC	2.6	ug/kg	U				
Endosulfan Sulfate	2.6	ug/kg	U				
Gamma-Chlordane	2.6	ug/kg	U				
Gamma-Chlordene	2.6	ug/kg	U				
Heptachlor	2.6	ug/kg	U				
Heptachlor Epoxide	2.6	ug/kg	U				
Hexachlorobenzene	2.6	ug/kg	U				
Lindane	2.6	ug/kg	U				
Mirex	2.6	ug/kg	U				
o,p'-DDD	2.6	ug/kg	U				
o,p'-DDE	2.7	ug/kg					
o,p'-DDT	2.6	ug/kg	U				
Oxychlordane	2.6	ug/kg	U				
p,p'-DDD	2.6	ug/kg	U				
p,p'-DDE	39	ug/kg					
p,p'-DDT	5.1	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1016	21	ug/kg	U				
PCB-1221	21	ug/kg	U				
PCB-1232	21	ug/kg	U				
PCB-1242	21	ug/kg	U				
PCB-1248	21	ug/kg	U				
PCB-1254	21	ug/kg	U				
PCB-1260	26	ug/kg					
Pentachloroanisol	2.6	ug/kg	U				
Toxaphene	78	ug/kg	U				
trans-Nonachlor	2.6	ug/kg	U				
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.8	ug/kg	U				
2,6-Dinitrotoluene	25.6	ug/kg					
2-Chloronaphthalene	9.8	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.8	ug/kg	U				
Acenaphthylene	4.9	ug/kg	U				
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				
Benzene, 1,3-dichloro-	4.9	ug/kg	U				
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	4.9	ug/kg	U				
Benzo(a)pyrene	4.9	ug/kg	U				
Benzo(g,h,i)perylene	9.8	ug/kg	U				
Benzo[b]Fluoranthene	4.9	ug/kg	U				
Benzo[k]fluoranthene	4.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.8	ug/kg	U				
Chrysene	4.9	ug/kg	U				
Dibenz[a,h]anthracene	9.8	ug/kg	U				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.8	ug/kg	U				
Hexachlorobenzene	9.8	ug/kg	U				
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.8	ug/kg	U				
Naphthalene	12.5	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg	U				
Naphthalene, 2-methyl-	4.9	ug/kg	U				
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.9	ug/kg	U				
Pyrene	9.8	ug/kg	U				
Retene	9.8	ug/kg	U				
Abate (Temephos)	2600	ug/kg	UJ				
Alachlor	1100	ug/kg	U				
Ametryn	300	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Atraton	890	ug/kg	U				
Atrazine	300	ug/kg	U				
Azinphos-ethyl	470	ug/kg	U				
Azinphos-methyl	470	ug/kg	U				
Benefin	440	ug/kg	U				
Benzonitrile, 2,6-dichloro-	600	ug/kg	U				
Bromacil	1200	ug/kg	UJ				
Butachlor	1000	ug/kg	U				
Butylate	590	ug/kg	U				
Captafol	890	ug/kg	UJ				
Captan	300	ug/kg	UJ				
Carbophenothion	300	ug/kg	UJ				
Chlorpropham (CIPC)	1200	ug/kg	U				
Chlorpyrifos	210	ug/kg	U				
Chlorpyrifos-ethyl	210	ug/kg	U				
cis-Permethrin	300	ug/kg	U				
Coumaphos	350	ug/kg	U				
Cyanazine	440	ug/kg	UJ				
Cycloate	590	ug/kg	U				
Daconil	710	ug/kg	UJ				
Dacthal-DCPA	75	ug/kg	U				
DEF	410	ug/kg	U				
Diallate-I	1100	ug/kg	U				
Diazinon	240	ug/kg	U				
Dichlorobenzophenone	360	ug/kg	UJ				
Dichlorvos	240	ug/kg	UJ				
Dieldrin	13	ug/kg	U				
Dimethoate	240	ug/kg	UJ				
Dioxathion	500	ug/kg	U				
Diphenamid	890	ug/kg	U				
Diuron	1800	ug/kg	UJ				
Endosulfan I	13	ug/kg	U				
Endosulfan II	13	ug/kg	U				
Endrin	13	ug/kg	U				
Endrin Aldehyde	13	ug/kg	U				
Endrin Ketone	13	ug/kg	U				
EPN	300	ug/kg	U				
Eptam	590	ug/kg	U				
Ethalfuralin (Sonalan)	440	ug/kg	U				
Ethion	210	ug/kg	U				
Ethoprop	240	ug/kg	UJ				
Fenarimol	890	ug/kg	U				
Fenitrothion (SP)	210	ug/kg	U				
Fensulfothion	300	ug/kg	U				
Fenvalerate (total)	600	ug/kg	U				
Fonophos	180	ug/kg	U				
Gardona	590	ug/kg	UJ				
Hexazinone	440	ug/kg	UJ				
Imidan	320	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Malathion	240	ug/kg	U				
Metalaxyl	2000	ug/kg	U				
Metholachlor	1200	ug/kg	U				
Methoxychlor	150	ug/kg	U				
Metribuzin	300	ug/kg	UJ				
Mevinphos	300	ug/kg	UJ				
MGK-264	2100	ug/kg	U				
Molinate	590	ug/kg	U				
Napropamide	890	ug/kg	U				
Norflurazon	590	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	530	ug/kg	UJ				
Oxyfluorfen	1100	ug/kg	U				
Parathion	240	ug/kg	U				
Parathion-methyl	210	ug/kg	U				
Pebulate	590	ug/kg	U				
Pendimethalin	440	ug/kg	U				
Phosphamidan	710	ug/kg	UJ				
Profluralin	710	ug/kg	U				
Prometon	300	ug/kg	U				
Prometryne	300	ug/kg	UJ				
Pronamide (kerb)	1200	ug/kg	U				
Propachlor (Ramrod)	710	ug/kg	U				
Propargite	590	ug/kg	U				
Propazine	300	ug/kg	U				
Propetamphos	590	ug/kg	U				
Ronnel	210	ug/kg	U				
Simazine	300	ug/kg	UJ				
Sulfotep	180	ug/kg	U				
Terbutryn (Igran)	300	ug/kg	U				
Triademefon	770	ug/kg	U				
Triallate	770	ug/kg	UJ				
Trifluralin	440	ug/kg	U				
Vernolate	590	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.31	ng/kg		0.01	0.0031	0.01	0.0031
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.18	ng/kg		0.1	0.018	0.1	0.018
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.2	ng/kg		0.5	0.1	1	0.2
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.09	ng/kg		0.5	0.045	0.5	0.045
2,3,7,8-TCDD	0.1	ng/kg		1	0.1	1	0.1
2,3,7,8-TCDF	0.32	ng/kg		0.1	0.032	0.1	0.032
OCDD	0.35	ng/kg		0.001	0.00035	0.0001	0.000035

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,4,6-Trichlorophenol	261	ug/kg	U				
2,4-Dichlorophenol	261	ug/kg	U				
2,4-Dimethylphenol	653	ug/kg	U				
2-Chlorophenol	261	ug/kg	U				
3,4,5-Trichloroguaiacol	653	ug/kg	U				
3,4,6-Trichloroguaiacol	261	ug/kg	U				
3,4-Dichloroguaiacol	653	ug/kg	U				
4,5,6-Trichloroguaiacol	653	ug/kg	U				
4,5-Dichloroguaiacol	653	ug/kg	U				
4,6-Dichloroguaiacol	653	ug/kg	U				
4-Chloro-3-methylphenol	261	ug/kg	U				
4-Chloroguaiacol	653	ug/kg	U				
Pentachlorophenol	261	ug/kg	U				
Phenol	261	ug/kg	U				
Tetrachloroguaiacol	261	ug/kg	U				
Mercury	0.047	mg/kg					
Aluminum	16.4	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.14	mg/kg					
Barium	0.933	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.0069	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.052	mg/kg					
Copper	1.05	mg/kg					
Lead	0.017	mg/kg					
Manganese	2.98	mg/kg					
Nickel	0.347	mg/kg					
Selenium	0.921	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.259	mg/Kg					
Zinc	23	mg/kg					
PCB 105	553	ng/kg		0.0001	0.0553	0.0001	0.0553
PCB 114	41.3	ng/kg		0.0005	0.02065	0.0005	0.02065
PCB 118	1040	ng/kg		0.0001	0.104	0.0001	0.104
PCB 123	25.1	ng/kg		0.0001	0.00251	0.0001	0.00251
PCB 126	1.65	ng/kg	U	0.1	0	0.1	0
PCB 156	198	ng/kg		0.0005	0.099	0.0005	0.099
PCB 157	0.89	ng/kg	U	0.0005	0	0.0005	0
PCB 167	85.6	ng/kg		0.00001	0.000856	0.00001	0.000856
PCB 169	2.75	ng/kg	U	0.01	0	0.01	0
PCB 170	634	ng/kg		0.0001	0.0634	0	0
PCB 180	1970	ng/kg		0.00001	0.0197	0	0
PCB 189	22.7	ng/kg		0.0001	0.00227	0.0001	0.00227
PCB 77	42.5	ng/kg		0.0005	0.02125	0.0001	0.00425
Aldrin	3	ug/kg	U				
Alpha-BHC	3	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-Chlordene	3	ug/kg	U				
Beta-BHC	3	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3	ug/kg	U				
cis-Nonachlor	3	ug/kg	U				
DDMU	3	ug/kg	UJ				
Delta-BHC	3	ug/kg	U				
Endosulfan Sulfate	3	ug/kg	U				
Gamma-Chlordane	3	ug/kg	U				
Gamma-Chlordene	3	ug/kg	U				
Heptachlor	3	ug/kg	U				
Heptachlor Epoxide	3	ug/kg	U				
Hexachlorobenzene	3	ug/kg	U				
Lindane	3	ug/kg	U				
Mirex	3	ug/kg	U				
o,p'-DDD	3	ug/kg	U				
o,p'-DDE	3	ug/kg	U				
o,p'-DDT	3	ug/kg	U				
Oxychlordane	3	ug/kg	U				
p,p'-DDD	3	ug/kg	U				
p,p'-DDE	42	ug/kg					
p,p'-DDT	6.1	ug/kg					
PCB-1016	24	ug/kg	U				
PCB-1221	24	ug/kg	U				
PCB-1232	24	ug/kg	U				
PCB-1242	24	ug/kg	U				
PCB-1248	24	ug/kg	U				
PCB-1254	24	ug/kg	U				
PCB-1260	26	ug/kg					
Pentachloroanisol	3	ug/kg	U				
Toxaphene	89	ug/kg	U				
trans-Nonachlor	3	ug/kg	U				
1,2,4-Trichlorobenzene	6.5	ug/kg	U				
1,2-Diphenylhydrazine	6.5	ug/kg	U				
2,4-Dinitrotoluene	13	ug/kg	U				
2,6-Dinitrotoluene	26.1	ug/kg	U				
2-Chloronaphthalene	13	ug/kg	U				
4-Bromophenyl-Phenylether	6.5	ug/kg	U				
4-Chlorophenyl-Phenylether	6.5	ug/kg	U				
9H-Fluorene	6.5	ug/kg	U				
Acenaphthene	13	ug/kg	U				
Acenaphthylene	6.5	ug/kg	U				
Anthracene	6.5	ug/kg	U				
Benzene, 1,2-dichloro-	6.5	ug/kg	U				
Benzene, 1,3-dichloro-	6.5	ug/kg	U				
Benzene, 1,4-dichloro-	6.5	ug/kg	U				
Benzo(a)anthracene	6.5	ug/kg	U				
Benzo(a)pyrene	6.5	ug/kg	UJ				
Benzo(g,h,i)perylene	13	ug/kg	UJ				
Benzo[b]Fluoranthene	6.5	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[k]fluoranthene	6.5	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	13	ug/kg	U				
Chrysene	6.5	ug/kg	U				
Dibenz[a,h]anthracene	13	ug/kg	UJ				
Dibenzofuran	6.5	ug/kg	U				
Fluoranthene	13	ug/kg	U				
Hexachlorobenzene	13	ug/kg	U				
Hexachlorobutadiene	6.5	ug/kg	U				
Hexachloroethane	6.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	13	ug/kg	UJ				
Naphthalene	18.4	ug/kg	U				
Naphthalene, 1-methyl-	6.5	ug/kg	U				
Naphthalene, 2-methyl-	6.5	ug/kg	U				
Nitrobenzene	6.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	6.5	ug/kg	U				
Pyrene	13	ug/kg	U				
Retene	13	ug/kg	U				
Abate (Temephos)	2000	ug/kg	UJ				
Alachlor	820	ug/kg	U				
Ametryn	230	ug/kg	U				
Atraton	680	ug/kg	U				
Atrazine	230	ug/kg	U				
Azinphos-ethyl	360	ug/kg	U				
Azinphos-methyl	360	ug/kg	U				
Benefin	340	ug/kg	U				
Benzonitrile, 2,6-dichloro-	450	ug/kg	U				
Bromacil	910	ug/kg	UJ				
Butachlor	790	ug/kg	U				
Butylate	450	ug/kg	U				
Captafol	340	ug/kg	UJ				
Captan	230	ug/kg	UJ				
Carbophenothion	230	ug/kg	UJ				
Chlorpropham (CIPC)	910	ug/kg	U				
Chlorpyrifos	160	ug/kg	U				
Chlorpyrifos-ethyl	160	ug/kg	U				
cis-Permethrin	230	ug/kg	U				
Coumaphos	270	ug/kg	U				
Cyanazine	340	ug/kg	UJ				
Cycloate	450	ug/kg	U				
Daconil	540	ug/kg	UJ				
Dacthal-DCPA	55	ug/kg	U				
DEF	320	ug/kg	U				
Diallate-I	860	ug/kg	U				
Diazinon	180	ug/kg	U				
Dichlorobenzophenone	270	ug/kg	UJ				
Dichlorvos	180	ug/kg	UJ				
Dieldrin	10	ug/kg	U				
Dimethoate	180	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dioxathion	390	ug/kg	U				
Diphenamid	680	ug/kg	U				
Diuron	1400	ug/kg	UJ				
Endosulfan I	10	ug/kg	U				
Endosulfan II	10	ug/kg	U				
Endrin	10	ug/kg	U				
Endrin Aldehyde	10	ug/kg	U				
Endrin Ketone	10	ug/kg	U				
EPN	230	ug/kg	U				
Eptam	450	ug/kg	U				
Ethalfuralin (Sonalan)	340	ug/kg	U				
Ethion	160	ug/kg	U				
Ethoprop	180	ug/kg	UJ				
Fenarimol	680	ug/kg	U				
Fenitrothion (SP)	160	ug/kg	U				
Fensulfothion	230	ug/kg	U				
Fenvalerate (total)	460	ug/kg	U				
Fonophos	140	ug/kg	U				
Gardona	450	ug/kg	UJ				
Hexazinone	350	ug/kg	UJ				
Imidan	250	ug/kg	U				
Malathion	180	ug/kg	U				
Metalaxyl	1500	ug/kg	U				
Metholachlor	910	ug/kg	U				
Methoxychlor	110	ug/kg	U				
Metribuzin	230	ug/kg	UJ				
Mevinphos	230	ug/kg	UJ				
MGK-264	1600	ug/kg	U				
Molinate	450	ug/kg	U				
Napropamide	680	ug/kg	U				
Norflurazon	450	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	410	ug/kg	UJ				
Oxyfluorfen	910	ug/kg	U				
Parathion	180	ug/kg	U				
Parathion-methyl	160	ug/kg	U				
Pebulate	450	ug/kg	U				
Pendimethalin	340	ug/kg	U				
Phosphamidan	540	ug/kg	UJ				
Profluralin	540	ug/kg	U				
Prometon	230	ug/kg	U				
Prometryne	230	ug/kg	UJ				
Pronamide (kerb)	910	ug/kg	U				
Propachlor (Ramrod)	540	ug/kg	U				
Propargite	450	ug/kg	U				
Propazine	230	ug/kg	U				
Propetamphos	450	ug/kg	U				
Ronnel	160	ug/kg	U				
Simazine	230	ug/kg	UJ				
Sulfotep	140	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Terbutryn (Igran)	230	ug/kg	U				
Triademefon	590	ug/kg	U				
Triallate	590	ug/kg	UJ				
Trifluralin	340	ug/kg	U				
Vernolate	450	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.29	ng/kg		0.01	0.0029	0.01	0.0029
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.16	ng/kg		0.5	0.08	1	0.16
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.06	ng/kg		0.5	0.03	0.5	0.03
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	0.19	ng/kg		0.1	0.019	0.1	0.019
OCDD	0.28	ng/kg		0.001	0.00028	0.0001	0.000028
OCDF	0.02	ng/kg		0.001	0.00002	0.0001	0.000002
2,4,6-Trichlorophenol	533	ug/kg	U				
2,4-Dichlorophenol	533	ug/kg	U				
2,4-Dimethylphenol	1333	ug/kg	U				
2-Chlorophenol	533	ug/kg	U				
3,4,5-Trichloroguaiacol	1333	ug/kg	U				
3,4,6-Trichloroguaiacol	533	ug/kg	U				
3,4-Dichloroguaiacol	1333	ug/kg	U				
4,5,6-Trichloroguaiacol	1333	ug/kg	U				
4,5-Dichloroguaiacol	1333	ug/kg	U				
4,6-Dichloroguaiacol	1333	ug/kg	U				
4-Chloro-3-methylphenol	533	ug/kg	U				
4-Chloroguaiacol	1333	ug/kg	U				
Pentachlorophenol	533	ug/kg	U				
Phenol	533	ug/kg	U				
Tetrachloroguaiacol	533	ug/kg	U				
Mercury	0.057	mg/kg					
Aluminum	1.33	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.1	mg/kg					
Barium	0.31	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.11	mg/kg					
Cobalt	0.031	mg/kg					
Copper	0.838	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.792	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nickel	0.151	mg/kg					
Selenium	0.519	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.037	mg/Kg					
Zinc	15.9	mg/kg					
PCB 105	562	ng/kg		0.0001	0.0562	0.0001	0.0562
PCB 114	44.9	ng/kg		0.0005	0.02245	0.0005	0.02245
PCB 118	979	ng/kg		0.0001	0.0979	0.0001	0.0979
PCB 123	23.3	ng/kg		0.0001	0.00233	0.0001	0.00233
PCB 126	0.62	ng/kg	U	0.1	0	0.1	0
PCB 156	180	ng/kg		0.0005	0.09	0.0005	0.09
PCB 157	65.1	ng/kg		0.0005	0.03255	0.0005	0.03255
PCB 167	77.9	ng/kg		0.00001	0.000779	0.00001	0.000779
PCB 169	4.38	ng/kg		0.01	0.0438	0.01	0.0438
PCB 170	638	ng/kg		0.0001	0.0638	0	0
PCB 180	1870	ng/kg		0.00001	0.0187	0	0
PCB 189	19.9	ng/kg		0.0001	0.00199	0.0001	0.00199
PCB 77	56.1	ng/kg		0.0005	0.02805	0.0001	0.00561
Aldrin	2.3	ug/kg	U				
Alpha-BHC	2.3	ug/kg	U				
Alpha-Chlordene	2.3	ug/kg	U				
Beta-BHC	2.3	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.3	ug/kg	U				
cis-Nonachlor	2.3	ug/kg	U				
DDMU	2.3	ug/kg	UJ				
Delta-BHC	2.3	ug/kg	U				
Endosulfan Sulfate	2.3	ug/kg	U				
Gamma-Chlordane	2.3	ug/kg	U				
Gamma-Chlordene	2.3	ug/kg	U				
Heptachlor	2.3	ug/kg	U				
Heptachlor Epoxide	2.3	ug/kg	U				
Hexachlorobenzene	2.3	ug/kg	U				
Lindane	2.3	ug/kg	U				
Mirex	2.3	ug/kg	U				
o,p'-DDD	2.3	ug/kg	U				
o,p'-DDE	2.3	ug/kg	U				
o,p'-DDT	2.3	ug/kg	U				
Oxychlordane	2.3	ug/kg	U				
p,p'-DDD	2.3	ug/kg	U				
p,p'-DDE	30	ug/kg					
p,p'-DDT	2.6	ug/kg					
PCB-1016	16	ug/kg	U				
PCB-1221	16	ug/kg	U				
PCB-1232	16	ug/kg	U				
PCB-1242	16	ug/kg	U				
PCB-1248	16	ug/kg	U				
PCB-1254	16	ug/kg	U				
PCB-1260	22	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachloroanisol	2.3	ug/kg	U				
Toxaphene	68	ug/kg	U				
trans-Nonachlor	2.3	ug/kg	U				
1,2,4- Trichlorobenzene	13.3	ug/kg	U				
1,2-Diphenylhydrazine	13.3	ug/kg	U				
2,4-Dinitrotoluene	26.6	ug/kg	U				
2,6-Dinitrotoluene	53.3	ug/kg	U				
2-Chloronaphthalene	26.6	ug/kg	U				
4-Bromophenyl-Phenylether	13.3	ug/kg	U				
4-Chlorophenyl-Phenylether	13.3	ug/kg	U				
9H-Fluorene	13.3	ug/kg	U				
Acenaphthene	26.6	ug/kg	U				
Acenaphthylene	13.3	ug/kg	U				
Anthracene	13.3	ug/kg	U				
Benzene, 1,2-dichloro-	13.3	ug/kg	U				
Benzene, 1,3-dichloro-	13.3	ug/kg	U				
Benzene, 1,4-dichloro-	13.3	ug/kg	U				
Benzo(a)anthracene	13.3	ug/kg	U				
Benzo(a)pyrene	13.3	ug/kg	U				
Benzo(g,h,i)perylene	26.6	ug/kg	U				
Benzo[b]Fluoranthene	13.3	ug/kg	U				
Benzo[k]fluoranthene	13.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	26.6	ug/kg	U				
Chrysene	13.3	ug/kg	U				
Dibenz[a,h]anthracene	26.6	ug/kg	U				
Dibenzofuran	13.3	ug/kg	U				
Fluoranthene	26.6	ug/kg	U				
Hexachlorobenzene	26.6	ug/kg	U				
Hexachlorobutadiene	13.3	ug/kg	U				
Hexachloroethane	13.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	26.6	ug/kg	U				
Naphthalene	13.3	ug/kg	U				
Naphthalene, 1-methyl-	13.3	ug/kg	U				
Naphthalene, 2-methyl-	13.3	ug/kg	U				
Nitrobenzene	13.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	13.3	ug/kg	U				
Pyrene	26.6	ug/kg	U				
Retene	26.6	ug/kg	U				
Abate (Temephos)	2200	ug/kg	UJ				
Alachlor	870	ug/kg	U				
Ametryn	240	ug/kg	U				
Atraton	730	ug/kg	U				
Atrazine	240	ug/kg	U				
Azinphos-ethyl	390	ug/kg	U				
Azinphos-methyl	390	ug/kg	U				
Benefin	360	ug/kg	U				
Benzonitrile, 2,6-dichloro-	480	ug/kg	U				
Bromacil	970	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Butachlor	850	ug/kg	U				
Butylate	480	ug/kg	U				
Captafol	370	ug/kg	UJ				
Captan	290	ug/kg	UJ				
Carbophenothion	240	ug/kg	UJ				
Chlorpropham (CIPC)	970	ug/kg	U				
Chlorpyrifos	170	ug/kg	U				
Chlorpyrifos-ethyl	170	ug/kg	U				
cis-Permethrin	290	ug/kg	U				
Coumaphos	290	ug/kg	U				
Cyanazine	360	ug/kg	UJ				
Cycloate	480	ug/kg	U				
Daconil	580	ug/kg	UJ				
Dacthal-DCPA	60	ug/kg	U				
DEF	340	ug/kg	U				
Diallate-I	920	ug/kg	U				
Diazinon	190	ug/kg	U				
Dichlorobenzophenone	290	ug/kg	UJ				
Dichlorvos	190	ug/kg	UJ				
Dieldrin	10	ug/kg	U				
Dimethoate	190	ug/kg	UJ				
Dioxathion	410	ug/kg	U				
Diphenamid	730	ug/kg	U				
Diuron	1400	ug/kg	UJ				
Endosulfan I	10	ug/kg	U				
Endosulfan II	10	ug/kg	U				
Endrin	10	ug/kg	U				
Endrin Aldehyde	10	ug/kg	U				
Endrin Ketone	10	ug/kg	U				
EPN	240	ug/kg	U				
Eptam	480	ug/kg	U				
Ethalfuralin (Sonalan)	360	ug/kg	U				
Ethion	170	ug/kg	U				
Ethoprop	190	ug/kg	UJ				
Fenarimol	730	ug/kg	U				
Fenitrothion (SP)	170	ug/kg	U				
Fensulfothion	240	ug/kg	U				
Fenvalerate (total)	500	ug/kg	U				
Fonophos	140	ug/kg	U				
Gardona	480	ug/kg	UJ				
Hexazinone	370	ug/kg	UJ				
Imidan	270	ug/kg	U				
Malathion	190	ug/kg	U				
Metalaxyl	1600	ug/kg	U				
Metholachlor	970	ug/kg	U				
Methoxychlor	120	ug/kg	U				
Metribuzin	240	ug/kg	UJ				
Mevinphos	240	ug/kg	UJ				
MGK-264	1700	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Molinate	480	ug/kg	U				
Napropamide	730	ug/kg	U				
Norflurazon	480	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	440	ug/kg	UJ				
Oxyfluorfen	970	ug/kg	U				
Parathion	190	ug/kg	U				
Parathion-methyl	170	ug/kg	U				
Pebulate	480	ug/kg	U				
Pendimethalin	360	ug/kg	U				
Phosphamidan	580	ug/kg	UJ				
Profluralin	580	ug/kg	U				
Prometon	240	ug/kg	U				
Prometryne	240	ug/kg	UJ				
Pronamide (kerb)	970	ug/kg	U				
Propachlor (Ramrod)	580	ug/kg	U				
Propargite	480	ug/kg	U				
Propazine	240	ug/kg	U				
Propetamphos	480	ug/kg	U				
Ronnel	170	ug/kg	U				
Simazine	240	ug/kg	UJ				
Sulfotep	140	ug/kg	U				
Terbutryn (Igran)	240	ug/kg	U				
Triademefon	630	ug/kg	U				
Triallate	630	ug/kg	UJ				
Trifluralin	360	ug/kg	U				
Vernolate	480	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.2	ng/kg		0.01	0.002	0.01	0.002
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.15	ng/kg		0.5	0.075	1	0.15
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
OCDD	0.21	ng/kg		0.001	0.00021	0.0001	0.000021
OCDF	0.02	ng/kg		0.001	0.00002	0.0001	0.000002
2,4,6-Trichlorophenol	530	ug/kg	U				
2,4-Dichlorophenol	530	ug/kg	U				
2,4-Dimethylphenol	1325	ug/kg	U				
2-Chlorophenol	530	ug/kg	U				
3,4,5-Trichloroguaiacol	1325	ug/kg	U				
3,4,6-Trichloroguaiacol	530	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4-Dichloroguaiacol	1325	ug/kg	U				
4,5,6-Trichloroguaiacol	1325	ug/kg	U				
4,5-Dichloroguaiacol	1325	ug/kg	U				
4,6-Dichloroguaiacol	1325	ug/kg	U				
4-Chloro-3-methylphenol	530	ug/kg	U				
4-Chloroguaiacol	1325	ug/kg	U				
Pentachlorophenol	530	ug/kg	U				
Phenol	530	ug/kg	U				
Tetrachloroguaiacol	530	ug/kg	U				
Mercury	0.075	mg/kg					
Aluminum	1.72	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.093	mg/kg					
Barium	0.26	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.12	mg/kg					
Cobalt	0.022	mg/kg					
Copper	0.716	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.581	mg/kg					
Nickel	0.122	mg/kg					
Selenium	0.5	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.029	mg/Kg					
Zinc	15.1	mg/kg					
PCB 105	148	ng/kg		0.0001	0.0148	0.0001	0.0148
PCB 114	13.0	ng/kg		0.0005	0.0065	0.0005	0.0065
PCB 118	263	ng/kg		0.0001	0.0263	0.0001	0.0263
PCB 123	7.53	ng/kg		0.0001	0.000753	0.0001	0.000753
PCB 126	0.61	ng/kg	U	0.1	0	0.1	0
PCB 156	52.3	ng/kg		0.0005	0.02615	0.0005	0.02615
PCB 157	0.73	ng/kg	U	0.0005	0	0.0005	0
PCB 167	21.2	ng/kg		0.00001	0.000212	0.00001	0.000212
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	232	ng/kg		0.0001	0.0232	0	0
PCB 180	711	ng/kg		0.00001	0.00711	0	0
PCB 189	6.11	ng/kg		0.0001	0.000611	0.0001	0.000611
PCB 77	19.9	ng/kg		0.0005	0.00995	0.0001	0.00199
Aldrin	2.4	ug/kg	U				
Alpha-BHC	2.4	ug/kg	U				
Alpha-Chlordene	2.4	ug/kg	U				
Beta-BHC	2.4	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.4	ug/kg	U				
cis-Nonachlor	2.4	ug/kg	U				
DDMU	2.4	ug/kg	UJ				
Delta-BHC	2.4	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gamma-Chlordane	2.4	ug/kg	U				
Gamma-Chlordene	2.4	ug/kg	U				
Heptachlor	2.4	ug/kg	U				
Heptachlor Epoxide	2.4	ug/kg	U				
Hexachlorobenzene	2.4	ug/kg	U				
Lindane	2.4	ug/kg	U				
Mirex	2.4	ug/kg	U				
o,p'-DDD	2.4	ug/kg	U				
o,p'-DDE	2.4	ug/kg	U				
o,p'-DDT	2.4	ug/kg	U				
Oxychlordane	2.4	ug/kg	U				
p,p'-DDD	2.4	ug/kg	U				
p,p'-DDE	16	ug/kg					
p,p'-DDT	2.7	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	19	ug/kg	U				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	2.4	ug/kg	U				
Toxaphene	73	ug/kg	U				
trans-Nonachlor	2.4	ug/kg	U				
1,2,4-Trichlorobenzene	13.2	ug/kg	U				
1,2-Diphenylhydrazine	13.2	ug/kg	U				
2,4-Dinitrotoluene	26.5	ug/kg	U				
2,6-Dinitrotoluene	53	ug/kg	U				
2-Chloronaphthalene	26.5	ug/kg	U				
4-Bromophenyl-Phenylether	13.2	ug/kg	U				
4-Chlorophenyl-Phenylether	13.2	ug/kg	U				
9H-Fluorene	13.2	ug/kg	U				
Acenaphthene	26.5	ug/kg	U				
Acenaphthylene	13.2	ug/kg	U				
Anthracene	13.2	ug/kg	U				
Benzene, 1,2-dichloro-	13.2	ug/kg	U				
Benzene, 1,3-dichloro-	13.2	ug/kg	U				
Benzene, 1,4-dichloro-	13.2	ug/kg	U				
Benzo(a)anthracene	13.2	ug/kg	U				
Benzo(a)pyrene	13.2	ug/kg	U				
Benzo(g,h,i)perylene	26.5	ug/kg	U				
Benzo[b]Fluoranthene	13.2	ug/kg	U				
Benzo[k]fluoranthene	13.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	26.5	ug/kg	U				
Chrysene	13.2	ug/kg	U				
Dibenz[a,h]anthracene	26.5	ug/kg	U				
Dibenzofuran	13.2	ug/kg	U				
Fluoranthene	26.5	ug/kg	U				
Hexachlorobenzene	26.5	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobutadiene	13.2	ug/kg	U				
Hexachloroethane	13.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	26.5	ug/kg	U				
Naphthalene	18.7	ug/kg	U				
Naphthalene, 1-methyl-	13.2	ug/kg	U				
Naphthalene, 2-methyl-	13.2	ug/kg	U				
Nitrobenzene	13.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	13.2	ug/kg	U				
Pyrene	26.5	ug/kg	U				
Retene	26.5	ug/kg	U				
Abate (Temephos)	2000	ug/kg	UJ				
Alachlor	800	ug/kg	U				
Ametryn	220	ug/kg	U				
Atraton	670	ug/kg	U				
Atrazine	220	ug/kg	U				
Azinphos-ethyl	360	ug/kg	U				
Azinphos-methyl	360	ug/kg	U				
Benefin	330	ug/kg	U				
Benzonitrile, 2,6-dichloro-	440	ug/kg	U				
Bromacil	890	ug/kg	UJ				
Butachlor	780	ug/kg	U				
Butylate	440	ug/kg	U				
Captafol	340	ug/kg	UJ				
Captan	220	ug/kg	UJ				
Carbophenothion	220	ug/kg	UJ				
Chlorpropham (CIPC)	890	ug/kg	U				
Chlorpyrifos	160	ug/kg	U				
Chlorpyrifos-ethyl	160	ug/kg	U				
cis-Permethrin	220	ug/kg	U				
Coumaphos	270	ug/kg	U				
Cyanazine	330	ug/kg	UJ				
Cycloate	440	ug/kg	U				
Daconil	530	ug/kg	UJ				
Dacthal-DCPA	55	ug/kg	U				
DEF	310	ug/kg	U				
Diallate-I	840	ug/kg	U				
Diazinon	180	ug/kg	U				
Dichlorobenzophenone	270	ug/kg	UJ				
Dichlorvos	180	ug/kg	UJ				
Dieldrin	10	ug/kg	U				
Dimethoate	180	ug/kg	UJ				
Dioxathion	380	ug/kg	U				
Diphenamid	670	ug/kg	U				
Diuron	1300	ug/kg	UJ				
Endosulfan I	10	ug/kg	U				
Endosulfan II	10	ug/kg	U				
Endrin	10	ug/kg	U				
Endrin Aldehyde	10	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endrin Ketone	10	ug/kg	U				
EPN	220	ug/kg	U				
Eptam	440	ug/kg	U				
Ethalfuralin (Sonalan)	330	ug/kg	U				
Ethion	160	ug/kg	U				
Ethoprop	180	ug/kg	UJ				
Fenarimol	670	ug/kg	U				
Fenitrothion (SP)	160	ug/kg	U				
Fensulfothion	220	ug/kg	U				
Fenvalerate (total)	450	ug/kg	U				
Fonophos	130	ug/kg	U				
Gardona	440	ug/kg	UJ				
Hexazinone	340	ug/kg	UJ				
Imidan	240	ug/kg	U				
Malathion	180	ug/kg	U				
Metalaxyl	1500	ug/kg	U				
Metholachlor	890	ug/kg	U				
Methoxychlor	110	ug/kg	U				
Metribuzin	220	ug/kg	UJ				
Mevinphos	220	ug/kg	UJ				
MGK-264	1600	ug/kg	U				
Molinate	440	ug/kg	U				
Napropamide	670	ug/kg	U				
Norflurazon	440	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	400	ug/kg	UJ				
Oxyfluorfen	890	ug/kg	U				
Parathion	180	ug/kg	U				
Parathion-methyl	160	ug/kg	U				
Pebulate	440	ug/kg	U				
Pendimethalin	330	ug/kg	U				
Phosphamidan	530	ug/kg	UJ				
Profluralin	530	ug/kg	U				
Prometon	220	ug/kg	U				
Prometryne	220	ug/kg	UJ				
Pronamide (kerb)	890	ug/kg	U				
Propachlor (Ramrod)	530	ug/kg	U				
Propargite	440	ug/kg	U				
Propazine	220	ug/kg	U				
Propetamphos	440	ug/kg	U				
Ronnel	160	ug/kg	U				
Simazine	220	ug/kg	UJ				
Sulfotep	130	ug/kg	U				
Terbutryn (Igran)	220	ug/kg	U				
Triademefon	580	ug/kg	U				
Triallate	580	ug/kg	UJ				
Trifluralin	330	ug/kg	U				
Vernolate	440	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.19	ng/kg		0.01	0.0019	0.01	0.0019
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.15	ng/kg		0.5	0.075	1	0.15
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.04	ng/kg		0.5	0.02	0.5	0.02
2,3,7,8-TCDD	0.05	ng/kg		1	0.05	1	0.05
2,3,7,8-TCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
OCDD	0.23	ng/kg		0.001	0.00023	0.0001	0.000023
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,4,6-Trichlorophenol	474	ug/kg	U				
2,4-Dichlorophenol	474	ug/kg	U				
2,4-Dimethylphenol	1185	ug/kg	U				
2-Chlorophenol	474	ug/kg	U				
3,4,5-Trichloroguaiacol	1185	ug/kg	U				
3,4,6-Trichloroguaiacol	474	ug/kg	U				
3,4-Dichloroguaiacol	1185	ug/kg	U				
4,5,6-Trichloroguaiacol	1185	ug/kg	U				
4,5-Dichloroguaiacol	1185	ug/kg	U				
4,6-Dichloroguaiacol	1185	ug/kg	U				
4-Chloro-3-methylphenol	474	ug/kg	U				
4-Chloroguaiacol	1185	ug/kg	U				
Pentachlorophenol	474	ug/kg	U				
Phenol	474	ug/kg	U				
Tetrachloroguaiacol	474	ug/kg	U				
Mercury	0.049	mg/kg					
Aluminum	3.07	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.11	mg/kg					
Barium	0.23	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.024	mg/kg					
Copper	0.737	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.579	mg/kg					
Nickel	0.118	mg/kg					
Selenium	0.553	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.024	mg/Kg					
Zinc	14.9	mg/kg					
PCB 105	165	ng/kg		0.0001	0.0165	0.0001	0.0165

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 114	13.2	ng/kg		0.0005	0.0066	0.0005	0.0066
PCB 118	298	ng/kg		0.0001	0.0298	0.0001	0.0298
PCB 123	8.23	ng/kg		0.0001	0.000823	0.0001	0.000823
PCB 126	0.69	ng/kg	U	0.1	0	0.1	0
PCB 156	59.5	ng/kg		0.0005	0.02975	0.0005	0.02975
PCB 157	1.12	ng/kg	U	0.0005	0	0.0005	0
PCB 167	27.0	ng/kg		0.00001	0.00027	0.00001	0.00027
PCB 169	0.61	ng/kg	U	0.01	0	0.01	0
PCB 170	287	ng/kg		0.0001	0.0287	0	0
PCB 180	882	ng/kg		0.00001	0.00882	0	0
PCB 189	6.34	ng/kg		0.0001	0.000634	0.0001	0.000634
PCB 77	16.9	ng/kg		0.0005	0.00845	0.0001	0.00169
Aldrin	2.2	ug/kg	U				
Alpha-BHC	2.2	ug/kg	U				
Alpha-Chlordene	2.2	ug/kg	U				
Beta-BHC	2.2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.2	ug/kg	U				
cis-Nonachlor	2.2	ug/kg	U				
DDMU	2.2	ug/kg	UJ				
Delta-BHC	2.2	ug/kg	U				
Endosulfan Sulfate	2.2	ug/kg	U				
Gamma-Chlordane	2.2	ug/kg	U				
Gamma-Chlordene	2.2	ug/kg	U				
Heptachlor	2.2	ug/kg	U				
Heptachlor Epoxide	2.2	ug/kg	U				
Hexachlorobenzene	2.2	ug/kg	U				
Lindane	2.2	ug/kg	U				
Mirex	2.2	ug/kg	U				
o,p'-DDD	2.2	ug/kg	U				
o,p'-DDE	2.9	ug/kg					
o,p'-DDT	2.2	ug/kg	U				
Oxychlordane	2.2	ug/kg	U				
p,p'-DDD	2.2	ug/kg	U				
p,p'-DDE	21	ug/kg					
p,p'-DDT	2.8	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	18	ug/kg	U				
PCB-1260	8.5	ug/kg	J				
Pentachloroanisole	2.2	ug/kg	U				
Toxaphene	67	ug/kg	U				
trans-Nonachlor	2.2	ug/kg	U				
1,2,4-Trichlorobenzene	11.8	ug/kg	U				
1,2-Diphenylhydrazine	11.8	ug/kg	U				
2,4-Dinitrotoluene	23.7	ug/kg	U				
2,6-Dinitrotoluene	47.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chloronaphthalene	23.7	ug/kg	U				
4-Bromophenyl-Phenylether	11.8	ug/kg	U				
4-Chlorophenyl-Phenylether	11.8	ug/kg	U				
9H-Fluorene	11.8	ug/kg	U				
Acenaphthene	23.7	ug/kg	U				
Acenaphthylene	11.8	ug/kg	U				
Anthracene	11.8	ug/kg	U				
Benzene, 1,2-dichloro-	11.8	ug/kg	U				
Benzene, 1,3-dichloro-	11.8	ug/kg	U				
Benzene, 1,4-dichloro-	11.8	ug/kg	U				
Benzo(a)anthracene	11.8	ug/kg	U				
Benzo(a)pyrene	11.8	ug/kg	U				
Benzo(g,h,i)perylene	23.7	ug/kg	U				
Benzo[b]Fluoranthene	11.8	ug/kg	U				
Benzo[k]fluoranthene	11.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	23.7	ug/kg	U				
Chrysene	11.8	ug/kg	U				
Dibenz[a,h]anthracene	23.7	ug/kg	U				
Dibenzofuran	11.8	ug/kg	U				
Fluoranthene	23.7	ug/kg	U				
Hexachlorobenzene	23.7	ug/kg	U				
Hexachlorobutadiene	11.8	ug/kg	U				
Hexachloroethane	11.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	23.7	ug/kg	U				
Naphthalene	12.6	ug/kg	U				
Naphthalene, 1-methyl-	11.8	ug/kg	U				
Naphthalene, 2-methyl-	11.8	ug/kg	U				
Nitrobenzene	11.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	11.8	ug/kg	U				
Pyrene	23.7	ug/kg	U				
Retene	23.7	ug/kg	U				
Abate (Temephos)	2280	ug/kg	UJ				
Alachlor	914	ug/kg	U				
Ametryn	254	ug/kg	U				
Atraton	761	ug/kg	U				
Atrazine	254	ug/kg	U				
Azinphos-ethyl	406	ug/kg	U				
Azinphos-methyl	406	ug/kg	U				
Benefin	381	ug/kg	U				
Benzonitrile, 2,6-dichloro-	508	ug/kg	U				
Bromacil	1020	ug/kg	UJ				
Butachlor	888	ug/kg	U				
Butylate	508	ug/kg	U				
Captafol	370	ug/kg	UJ				
Captan	260	ug/kg	UJ				
Carbophenothion	254	ug/kg	UJ				
Chlorpropham (CIPC)	1020	ug/kg	U				
Chlorpyrifos	178	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chlorpyrifos-ethyl	178	ug/kg	U				
cis-Permethrin	260	ug/kg	U				
Coumaphos	304	ug/kg	U				
Cyanazine	381	ug/kg	UJ				
Cycloate	508	ug/kg	U				
Daconil	609	ug/kg	UJ				
Dacthal-DCPA	65	ug/kg	U				
DEF	355	ug/kg	U				
Diallate-I	964	ug/kg	U				
Diazinon	203	ug/kg	U				
Dichlorobenzophenone	310	ug/kg	UJ				
Dichlorvos	203	ug/kg	UJ				
Dieldrin	11	ug/kg	U				
Dimethoate	203	ug/kg	UJ				
Dioxathion	431	ug/kg	U				
Diphenamid	761	ug/kg	U				
Diuron	1520	ug/kg	UJ				
Endosulfan I	11	ug/kg	U				
Endosulfan II	11	ug/kg	U				
Endrin	11	ug/kg	U				
Endrin Aldehyde	11	ug/kg	U				
Endrin Ketone	11	ug/kg	U				
EPN	254	ug/kg	U				
Eptam	508	ug/kg	U				
Ethalfuralin (Sonalan)	381	ug/kg	U				
Ethion	178	ug/kg	U				
Ethoprop	203	ug/kg	UJ				
Fenarimol	761	ug/kg	U				
Fenitrothion (SP)	178	ug/kg	U				
Fensulfothion	254	ug/kg	U				
Fenvalerate (total)	510	ug/kg	U				
Fonophos	152	ug/kg	U				
Gardona	508	ug/kg	UJ				
Hexazinone	381	ug/kg	UJ				
Imidan	279	ug/kg	U				
Malathion	203	ug/kg	U				
Metalaxyl	1720	ug/kg	U				
Metholachlor	1020	ug/kg	U				
Methoxychlor	127	ug/kg	U				
Metribuzin	254	ug/kg	UJ				
Mevinphos	254	ug/kg	UJ				
MGK-264	1780	ug/kg	U				
Molinate	508	ug/kg	U				
Napropamide	761	ug/kg	U				
Norflurazon	508	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, t	457	ug/kg	UJ				
Oxyfluorfen	1020	ug/kg	U				
Parathion	203	ug/kg	U				
Parathion-methyl	178	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pebulate	508	ug/kg	U				
Pendimethalin	381	ug/kg	U				
Phosphamidan	609	ug/kg	UJ				
Profluralin	609	ug/kg	U				
Prometon	254	ug/kg	U				
Prometryne	254	ug/kg	UJ				
Pronamide (kerb)	1020	ug/kg	U				
Propachlor (Ramrod)	609	ug/kg	U				
Propargite	508	ug/kg	U				
Propazine	254	ug/kg	U				
Propetamphos	508	ug/kg	U				
Ronnel	178	ug/kg	U				
Simazine	254	ug/kg	UJ				
Sulfotep	152	ug/kg	U				
Terbutryn (Igran)	254	ug/kg	U				
Triademefon	660	ug/kg	U				
Triallate	660	ug/kg	UJ				
Trifluralin	381	ug/kg	U				
Vernolate	508	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.21	ng/kg		0.01	0.0021	0.01	0.0021
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8-PeCDD	0.16	ng/kg		0.5	0.08	1	0.16
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.05	ng/kg		0.5	0.025	0.5	0.025
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
OCDD	0.34	ng/kg		0.001	0.00034	0.0001	0.000034
OCDF	0.03	ng/kg		0.001	0.00003	0.0001	0.000003
2,4,6-Trichlorophenol	199	ug/kg	U				
2,4-Dichlorophenol	199	ug/kg	U				
2,4-Dimethylphenol	498	ug/kg	U				
2-Chlorophenol	199	ug/kg	U				
3,4,5-Trichloroguaiacol	498	ug/kg	U				
3,4,6-Trichloroguaiacol	199	ug/kg	U				
3,4-Dichloroguaiacol	498	ug/kg	U				
4,5,6-Trichloroguaiacol	498	ug/kg	U				
4,5-Dichloroguaiacol	498	ug/kg	U				
4,6-Dichloroguaiacol	498	ug/kg	U				
4-Chloro-3-methylphenol	199	ug/kg	U				
4-Chloroguaiacol	498	ug/kg	U				
Pentachlorophenol	199	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenol	199	ug/kg	U				
Tetrachloroguaiacol	199	ug/kg	U				
Mercury	0.042	mg/kg					
Aluminum	12	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.13	mg/kg					
Barium	1.32	mg/kg					
Beryllium	0.01	mg/kg	U				
Cadmium	0.0064	mg/kg					
Chromium	0.1	mg/kg					
Cobalt	0.067	mg/kg					
Copper	2.66	mg/kg					
Lead	0.018	mg/kg					
Manganese	1.32	mg/kg					
Nickel	0.713	mg/kg					
Selenium	0.23	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.125	mg/Kg					
Zinc	29.1	mg/kg					
PCB 105	208	ng/kg		0.0001	0.0208	0.0001	0.0208
PCB 114	18.1	ng/kg		0.0005	0.00905	0.0005	0.00905
PCB 118	483	ng/kg		0.0001	0.0483	0.0001	0.0483
PCB 123	7.10	ng/kg		0.0001	0.00071	0.0001	0.00071
PCB 126	0.48	ng/kg	U	0.1	0	0.1	0
PCB 156	76.0	ng/kg		0.0005	0.038	0.0005	0.038
PCB 157	0.59	ng/kg	U	0.0005	0	0.0005	0
PCB 167	40.3	ng/kg		0.00001	0.000403	0.00001	0.000403
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	221	ng/kg		0.0001	0.0221	0	0
PCB 180	745	ng/kg		0.00001	0.00745	0	0
PCB 189	6.85	ng/kg		0.0001	0.000685	0.0001	0.000685
PCB 77	7.50	ng/kg		0.0005	0.00375	0.0001	0.00075
Aldrin	2.5	ug/kg	U				
Alpha-BHC	2.5	ug/kg	U				
Alpha-Chlordene	2.5	ug/kg	U				
Beta-BHC	2.5	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.5	ug/kg	U				
cis-Nonachlor	2.5	ug/kg	U				
DDMU	2.5	ug/kg	UJ				
Delta-BHC	2.5	ug/kg	U				
Endosulfan Sulfate	2.5	ug/kg	U				
Gamma-Chlordane	2.5	ug/kg	U				
Gamma-Chlordene	2.5	ug/kg	U				
Heptachlor	2.5	ug/kg	U				
Heptachlor Epoxide	2.5	ug/kg	U				
Hexachlorobenzene	2.5	ug/kg	U				
Lindane	2.5	ug/kg	U				
Mirex	2.5	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDD	2.5	ug/kg	U				
o,p'-DDE	4.3	ug/kg					
o,p'-DDT	2.5	ug/kg	U				
Oxychlordane	2.5	ug/kg	U				
p,p'-DDD	2.5	ug/kg	U				
p,p'-DDE	15	ug/kg					
p,p'-DDT	2.5	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	20	ug/kg	U				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2.5	ug/kg	U				
trans-Nonachlor	2.5	ug/kg	U				
1,2,4-Trichlorobenzene	5	ug/kg	U				
1,2-Diphenylhydrazine	5	ug/kg	U				
2,4-Dinitrotoluene	9.9	ug/kg	U				
2,6-Dinitrotoluene	19.9	ug/kg	U				
2-Chloronaphthalene	9.9	ug/kg	U				
4-Bromophenyl-Phenylether	5	ug/kg	U				
4-Chlorophenyl-Phenylether	5	ug/kg	U				
9H-Fluorene	5	ug/kg	U				
Acenaphthene	9.9	ug/kg	U				
Acenaphthylene	5	ug/kg	U				
Anthracene	5	ug/kg	U				
Benzene, 1,2-dichloro-	5	ug/kg	U				
Benzene, 1,3-dichloro-	5	ug/kg	U				
Benzene, 1,4-dichloro-	5	ug/kg	U				
Benzo(a)anthracene	5	ug/kg	U				
Benzo(a)pyrene	5	ug/kg	U				
Benzo(g,h,i)perylene	9.9	ug/kg	U				
Benzo[b]Fluoranthene	5	ug/kg	U				
Benzo[k]fluoranthene	5	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.9	ug/kg	U				
Chrysene	5	ug/kg	U				
Dibenz[a,h]anthracene	9.9	ug/kg	U				
Dibenzofuran	5	ug/kg	U				
Fluoranthene	9.9	ug/kg	U				
Hexachlorobenzene	9.9	ug/kg	U				
Hexachlorobutadiene	5	ug/kg	U				
Hexachloroethane	5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.9	ug/kg	U				
Naphthalene	11.6	ug/kg	U				
Naphthalene, 1-methyl-	5	ug/kg	U				
Naphthalene, 2-methyl-	5	ug/kg	U				
Nitrobenzene	5	ug/kg	U				
n-Nitrosodiphenylamine			R				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenanthrene	5	ug/kg	U				
Pyrene	9.9	ug/kg	U				
Retene	9.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.27	ng/kg		0.01	0.0027	0.01	0.0027
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.17	ng/kg		0.5	0.085	1	0.17
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
2,3,4,7,8-PeCDF	0.05	ng/kg		0.5	0.025	0.5	0.025
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
OCDD	0.43	ng/kg		0.001	0.00043	0.0001	0.000043
OCDF	0.06	ng/kg		0.001	0.00006	0.0001	0.000006
2,4,6-Trichlorophenol	200	ug/kg	U				
2,4-Dichlorophenol	200	ug/kg	U				
2,4-Dimethylphenol	500	ug/kg	U				
2-Chlorophenol	200	ug/kg	U				
3,4,5-Trichloroguaiacol	500	ug/kg	U				
3,4,6-Trichloroguaiacol	200	ug/kg	U				
3,4-Dichloroguaiacol	500	ug/kg	U				
4,5,6-Trichloroguaiacol	500	ug/kg	U				
4,5-Dichloroguaiacol	500	ug/kg	U				
4,6-Dichloroguaiacol	500	ug/kg	U				
4-Chloro-3-methylphenol	200	ug/kg	U				
4-Chloroguaiacol	500	ug/kg	U				
Pentachlorophenol	200	ug/kg	U				
Phenol	200	ug/kg	U				
Tetrachloroguaiacol	200	ug/kg	U				
Mercury	0.036	mg/kg					
Aluminum	2.34	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.11	mg/kg					
Barium	0.947	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg					
Cobalt	0.053	mg/kg					
Copper	0.9	mg/kg					
Lead	0.011	mg/kg					
Manganese	1.1	mg/kg					
Nickel	0.129	mg/kg					
Selenium	0.24	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.073	mg/Kg					
Zinc	28.4	mg/kg					
PCB 105	208	ng/kg		0.0001	0.0208	0.0001	0.0208
PCB 114	21.1	ng/kg		0.0005	0.01055	0.0005	0.01055
PCB 118	474	ng/kg		0.0001	0.0474	0.0001	0.0474
PCB 123	11.1	ng/kg		0.0001	0.00111	0.0001	0.00111
PCB 126	6.21	ng/kg		0.1	0.621	0.1	0.621
PCB 156	79.6	ng/kg		0.0005	0.0398	0.0005	0.0398
PCB 157	1.03	ng/kg	U	0.0005	0	0.0005	0
PCB 167	40.4	ng/kg		0.00001	0.000404	0.00001	0.000404
PCB 169	1.17	ng/kg	U	0.01	0	0.01	0
PCB 170	196	ng/kg		0.0001	0.0196	0	0
PCB 180	634	ng/kg		0.00001	0.00634	0	0
PCB 189	0.5	ng/kg	U	0.0001	0	0.0001	0
PCB 77	7.21	ng/kg		0.0005	0.003605	0.0001	0.000721
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	1.8	ug/kg	U				
DDMU	1.8	ug/kg	UJ				
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	UJ				
Gamma-Chlordane	1.8	ug/kg	U				
Gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.8	ug/kg	U				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	1.8	ug/kg	U				
o,p'-DDE	1.8	ug/kg	U				
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	18	ug/kg	U				
p,p'-DDD	1.2	ug/kg	J				
p,p'-DDE	18	ug/kg					
p,p'-DDT	1.8	ug/kg	U				
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	18	ug/kg	U				
PCB-1260	6	ug/kg	J				
Pentachloroanisol	1.8	ug/kg	U				
Toxaphene	54	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
trans-Nonachlor	1.8	ug/kg	U				
1,2,4-Trichlorobenzene	5	ug/kg	U				
1,2-Diphenylhydrazine	5	ug/kg	U				
2,4-Dinitrotoluene	10	ug/kg	U				
2,6-Dinitrotoluene	20	ug/kg	U				
2-Chloronaphthalene	10	ug/kg	U				
4-Bromophenyl-Phenylether	5	ug/kg	U				
4-Chlorophenyl-Phenylether	5	ug/kg	U				
9H-Fluorene	5	ug/kg	U				
Acenaphthene	10	ug/kg	U				
Acenaphthylene	5	ug/kg	U				
Anthracene	5	ug/kg	U				
Benzene, 1,2-dichloro-	5	ug/kg	U				
Benzene, 1,3-dichloro-	5	ug/kg	U				
Benzene, 1,4-dichloro-	5	ug/kg	U				
Benzo(a)anthracene	5	ug/kg	U				
Benzo(a)pyrene	5	ug/kg	U				
Benzo(g,h,i)perylene	10	ug/kg	U				
Benzo[b]Fluoranthene	5	ug/kg	U				
Benzo[k]fluoranthene	5	ug/kg	U				
bis(2-Chloroisopropyl)ether	10	ug/kg	U				
Chrysene	5	ug/kg	U				
Dibenz[a,h]anthracene	10	ug/kg	U				
Dibenzofuran	5	ug/kg	U				
Fluoranthene	10	ug/kg	U				
Hexachlorobenzene	10	ug/kg	U				
Hexachlorobutadiene	5	ug/kg	U				
Hexachloroethane	5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	10	ug/kg	U				
Naphthalene	10.7	ug/kg	U				
Naphthalene, 1-methyl-	5	ug/kg	U				
Naphthalene, 2-methyl-	5	ug/kg	U				
Nitrobenzene	5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5	ug/kg	U				
Pyrene	10	ug/kg	U				
Retene	10	ug/kg	U				
Abate (Temephos)	2200	ug/kg	UJ				
Alachlor	900	ug/kg	U				
Ametryn	250	ug/kg	U				
Atraton	750	ug/kg	U				
Atrazine	250	ug/kg	U				
Azinphos-ethyl	400	ug/kg	U				
Azinphos-methyl	400	ug/kg	U				
Benefin	370	ug/kg	U				
Benzonitrile, 2,6-dichloro-	500	ug/kg	U				
Bromacil	1000	ug/kg	UJ				
Butachlor	870	ug/kg	U				
Butylate	500	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Captafol	380	ug/kg	UJ				
Captan	250	ug/kg	UJ				
Carbophenothion	250	ug/kg	UJ				
Chlorpropham (CIPC)	1000	ug/kg	U				
Chlorpyrifos	170	ug/kg	U				
Chlorpyrifos-ethyl	170	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	300	ug/kg	U				
Cyanazine	370	ug/kg	UJ				
Cycloate	500	ug/kg	U				
Daconil	600	ug/kg	UJ				
Dacthal-DCPA	60	ug/kg	U				
DEF	350	ug/kg	U				
Diallate-I	940	ug/kg	U				
Diazinon	200	ug/kg	U				
Dichlorobenzophenone	300	ug/kg	UJ				
Dichlorvos	200	ug/kg	UJ				
Dieldrin	20	ug/kg					
Dimethoate	200	ug/kg	UJ				
Dioxathion	420	ug/kg	U				
Diphenamid	750	ug/kg	U				
Diuron	1500	ug/kg	UJ				
Endosulfan I	10	ug/kg	U				
Endosulfan II	10	ug/kg	U				
Endrin	10	ug/kg	U				
Endrin Aldehyde	10	ug/kg	U				
Endrin Ketone	10	ug/kg	U				
EPN	250	ug/kg	U				
Eptam	500	ug/kg	U				
Ethalfuralin (Sonalan)	370	ug/kg	U				
Ethion	170	ug/kg	U				
Ethoprop	200	ug/kg	UJ				
Fenarimol	750	ug/kg	U				
Fenitrothion (SP)	170	ug/kg	U				
Fensulfothion	250	ug/kg	U				
Fenvalerate (total)	500	ug/kg	U				
Fonophos	150	ug/kg	U				
Gardona	500	ug/kg	UJ				
Hexazinone	370	ug/kg	UJ				
Imidan	270	ug/kg	U				
Malathion	200	ug/kg	U				
Metalaxyl	1700	ug/kg	U				
Metholachlor	1000	ug/kg	U				
Methoxychlor	120	ug/kg	U				
Metribuzin	250	ug/kg	UJ				
Mevinphos	250	ug/kg	UJ				
MGK-264	1700	ug/kg	U				
Molinate	500	ug/kg	U				
Napropamide	750	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Norflurazon	500	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	450	ug/kg	UJ				
Oxyfluorfen	1000	ug/kg	U				
Parathion	200	ug/kg	U				
Parathion-methyl	170	ug/kg	U				
Pebulate	500	ug/kg	U				
Pendimethalin	370	ug/kg	U				
Phosphamidan	600	ug/kg	UJ				
Profluralin	600	ug/kg	U				
Prometon	250	ug/kg	U				
Prometryne	250	ug/kg	UJ				
Pronamide (kerb)	1000	ug/kg	U				
Propachlor (Ramrod)	600	ug/kg	U				
Propargite	14	ug/kg	NJ				
Propazine	250	ug/kg	U				
Propetamphos	500	ug/kg	U				
Ronnel	170	ug/kg	U				
Simazine	250	ug/kg	UJ				
Sulfotep	150	ug/kg	U				
Terbutryn (Igran)	250	ug/kg	U				
Triademefon	650	ug/kg	U				
Triallate	650	ug/kg	UJ				
Trifluralin	370	ug/kg	U				
Vernolate	500	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.43	ng/kg		0.01	0.0043	0.01	0.0043
1,2,3,4,6,7,8-HpCDF	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.16	ng/kg		0.1	0.016	0.1	0.016
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8-PeCDD	0.19	ng/kg		0.5	0.095	1	0.19
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.13	ng/kg		0.5	0.065	0.5	0.065
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	0.7	ng/kg		0.1	0.07	0.1	0.07
OCDD	0.93	ng/kg		0.001	0.00093	0.0001	0.000093
OCDF	0.07	ng/kg		0.001	0.00007	0.0001	0.000007
2,4,6-Trichlorophenol	249	ug/kg	U				
2,4-Dichlorophenol	249	ug/kg	U				
2,4-Dimethylphenol	623	ug/kg	U				
2-Chlorophenol	249	ug/kg	U				
3,4,5-Trichloroguaiacol	623	ug/kg	U				
3,4,6-Trichloroguaiacol	249	ug/kg	U				
3,4-Dichloroguaiacol	623	ug/kg	U				
4,5,6-Trichloroguaiacol	623	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,5-Dichloroguaiacol	623	ug/kg	U				
4,6-Dichloroguaiacol	623	ug/kg	U				
4-Chloro-3-methylphenol	249	ug/kg	U				
4-Chloroguaiacol	623	ug/kg	U				
Pentachlorophenol	249	ug/kg	U				
Phenol	249	ug/kg	U				
Tetrachloroguaiacol	249	ug/kg	U				
Mercury	0.059	mg/kg					
Aluminum	42.5	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.15	mg/kg					
Barium	1.79	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.024	mg/kg					
Chromium	0.22	mg/kg					
Cobalt	0.09	mg/kg					
Copper	1.16	mg/kg					
Lead	0.065	mg/kg					
Manganese	17.2	mg/kg					
Nickel	0.441	mg/kg					
Selenium	0.29	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.208	mg/Kg					
Zinc	21.5	mg/kg					
PCB 105	789	ng/kg		0.0001	0.0789	0.0001	0.0789
PCB 114	52.8	ng/kg		0.0005	0.0264	0.0005	0.0264
PCB 118	1240	ng/kg		0.0001	0.124	0.0001	0.124
PCB 123	40.0	ng/kg		0.0001	0.004	0.0001	0.004
PCB 126	1.71	ng/kg	U	0.1	0	0.1	0
PCB 156	427	ng/kg		0.0005	0.2135	0.0005	0.2135
PCB 157	4.55	ng/kg	U	0.0005	0	0.0005	0
PCB 167	204	ng/kg		0.00001	0.00204	0.00001	0.00204
PCB 169	0.8	ng/kg	U	0.01	0	0.01	0
PCB 170	982	ng/kg		0.0001	0.0982	0	0
PCB 180	2740	ng/kg		0.00001	0.0274	0	0
PCB 189	44.7	ng/kg		0.0001	0.00447	0.0001	0.00447
PCB 77	31.4	ng/kg		0.0005	0.0157	0.0001	0.00314
Aldrin	2.5	ug/kg	U				
Alpha-BHC	2.5	ug/kg	U				
Alpha-Chlordene	2.5	ug/kg	U				
Beta-BHC	2.5	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.5	ug/kg	U				
cis-Nonachlor	2.5	ug/kg	U				
DDMU	17	ug/kg	J				
Delta-BHC	2.5	ug/kg	U				
Endosulfan Sulfate	2.5	ug/kg	U				
Gamma-Chlordane	2.5	ug/kg	U				
Gamma-Chlordene	2.5	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Heptachlor	2.5	ug/kg	U				
Heptachlor Epoxide	2.5	ug/kg	U				
Hexachlorobenzene	2.5	ug/kg	U				
Lindane	2.5	ug/kg	U				
Mirex	2.5	ug/kg	U				
o,p'-DDD	7.8	ug/kg					
o,p'-DDE	5.8	ug/kg					
o,p'-DDT	2.5	ug/kg	U				
Oxychlordanes	2.5	ug/kg	U				
p,p'-DDD	51	ug/kg					
p,p'-DDE	390	ug/kg					
p,p'-DDT	31	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	23	ug/kg					
PCB-1260	44	ug/kg					
Pentachloroanisole	2.5	ug/kg	U				
Toxaphene	75	ug/kg	U				
trans-Nonachlor	2.5	ug/kg	U				
1,2,4-Trichlorobenzene	6.2	ug/kg	U				
1,2-Diphenylhydrazine	6.2	ug/kg	U				
2,4-Dinitrotoluene	12.5	ug/kg	U				
2,6-Dinitrotoluene	24.9	ug/kg	U				
2-Chloronaphthalene	12.5	ug/kg	U				
4-Bromophenyl-Phenylether	6.2	ug/kg	U				
4-Chlorophenyl-Phenylether	6.2	ug/kg	U				
9H-Fluorene	6.2	ug/kg	U				
Acenaphthene	12.5	ug/kg	U				
Acenaphthylene	6.2	ug/kg	U				
Anthracene	6.2	ug/kg	U				
Benzene, 1,2-dichloro-	6.2	ug/kg	U				
Benzene, 1,3-dichloro-	6.2	ug/kg	U				
Benzene, 1,4-dichloro-	6.2	ug/kg	U				
Benzo(a)anthracene	6.2	ug/kg	U				
Benzo(a)pyrene	6.2	ug/kg	U				
Benzo(g,h,i)perylene	12.5	ug/kg	U				
Benzo[b]Fluoranthene	6.2	ug/kg	U				
Benzo[k]fluoranthene	6.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	12.5	ug/kg	U				
Chrysene	6.2	ug/kg	U				
Dibenz[a,h]anthracene	12.5	ug/kg	U				
Dibenzofuran	6.2	ug/kg	U				
Fluoranthene	12.5	ug/kg	U				
Hexachlorobenzene	12.5	ug/kg	U				
Hexachlorobutadiene	6.2	ug/kg	U				
Hexachloroethane	6.2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Indeno(1,2,3-cd)pyrene	12.5	ug/kg	U				
Naphthalene	6.2	ug/kg	U				
Naphthalene, 1-methyl-	6.2	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg					
Nitrobenzene	6.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	6.2	ug/kg	U				
Pyrene	12.5	ug/kg	U				
Retene	12.5	ug/kg	U				
Abate (Temephos)	2300	ug/kg	UJ				
Alachlor	920	ug/kg	U				
Ametryn	250	ug/kg	U				
Atraton	760	ug/kg	U				
Atrazine	250	ug/kg	U				
Azinphos-ethyl	410	ug/kg	U				
Azinphos-methyl	410	ug/kg	U				
Benefin	380	ug/kg	U				
Benzonitrile, 2,6-dichloro-	510	ug/kg	U				
Bromacil	1000	ug/kg	UJ				
Butachlor	890	ug/kg	U				
Butylate	510	ug/kg	U				
Captafol	380	ug/kg	UJ				
Captan	260	ug/kg	UJ				
Carbophenothion	250	ug/kg	U				
Chlorpropham (CIPC)	1000	ug/kg	U				
Chlorpyrifos	180	ug/kg	U				
Chlorpyrifos-ethyl	180	ug/kg	U				
cis-Permethrin	260	ug/kg	U				
Coumaphos	300	ug/kg	U				
Cyanazine	380	ug/kg	UJ				
Cycloate	510	ug/kg	U				
Daconil	610	ug/kg	UJ				
Dacthal-DCPA	65	ug/kg	U				
DEF	360	ug/kg	U				
Diallate-I	970	ug/kg	U				
Diazinon	200	ug/kg	U				
Dichlorobenzophenone	310	ug/kg	UJ				
Dichlorvos	200	ug/kg	UJ				
Dieldrin	12.7	ug/kg					
Dimethoate	200	ug/kg	UJ				
Dioxathion	430	ug/kg	U				
Diphenamid	760	ug/kg	U				
Diuron	1500	ug/kg	UJ				
Endosulfan I	11	ug/kg	U				
Endosulfan II	11	ug/kg	U				
Endrin	11	ug/kg	U				
Endrin Aldehyde	11	ug/kg	U				
Endrin Ketone	130	ug/kg	U				
EPN	250	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Eptam	510	ug/kg	U				
Ethalfuralin (Sonalan)	380	ug/kg	U				
Ethion	180	ug/kg	U				
Ethoprop	200	ug/kg	UJ				
Fenarimol	760	ug/kg	U				
Fenitrothion (SP)	180	ug/kg	U				
Fensulfothion	250	ug/kg	U				
Fenvalerate (total)	500	ug/kg	U				
Fonophos	150	ug/kg	U				
Gardona	510	ug/kg	UJ				
Hexazinone	380	ug/kg	U				
Imidan	280	ug/kg	U				
Malathion	200	ug/kg	U				
Metalaxyl	1700	ug/kg	U				
Metholachlor	1000	ug/kg	U				
Methoxychlor	130	ug/kg	U				
Metribuzin	250	ug/kg	UJ				
Mevinphos	250	ug/kg	UJ				
MGK-264	1800	ug/kg	U				
Molinate	510	ug/kg	U				
Napropamide	760	ug/kg	U				
Norflurazon	510	ug/kg	U				
o,o-Diethyl Phosphoric Acid, (	460	ug/kg	UJ				
Oxyfluorfen	1000	ug/kg	U				
Parathion	200	ug/kg	U				
Parathion-methyl	180	ug/kg	U				
Pebulate	510	ug/kg	U				
Pendimethalin	380	ug/kg	U				
Phosphamidan	610	ug/kg	UJ				
Profluralin	610	ug/kg	U				
Prometon	250	ug/kg	U				
Prometryne	250	ug/kg	UJ				
Pronamide (kerb)	1000	ug/kg	U				
Propachlor (Ramrod)	610	ug/kg	U				
Propargite	14	ug/kg	NJ				
Propazine	250	ug/kg	U				
Propetamphos	510	ug/kg	U				
Ronnel	180	ug/kg	U				
Simazine	250	ug/kg	UJ				
Sulfotep	150	ug/kg	U				
Terbutryn (Igran)	250	ug/kg	U				
Triademefon	660	ug/kg	U				
Triallate	660	ug/kg	UJ				
Trifluralin	380	ug/kg	U				
Vernolate	510	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.3	ng/kg		0.01	0.003	0.01	0.003
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.17	ng/kg		0.5	0.085	1	0.17
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.1	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.41	ng/kg		0.1	0.041	0.1	0.041
OCDD	0.76	ng/kg		0.001	0.00076	0.0001	0.000076
OCDF	0.06	ng/kg		0.001	0.00006	0.0001	0.000006
2,4,6-Trichlorophenol	197	ug/kg	U				
2,4-Dichlorophenol	197	ug/kg	U				
2,4-Dimethylphenol	493	ug/kg	U				
2-Chlorophenol	197	ug/kg	U				
3,4,5-Trichloroguaiacol	493	ug/kg	U				
3,4,6-Trichloroguaiacol	197	ug/kg	U				
3,4-Dichloroguaiacol	493	ug/kg	U				
4,5,6-Trichloroguaiacol	493	ug/kg	U				
4,5-Dichloroguaiacol	493	ug/kg	U				
4,6-Dichloroguaiacol	493	ug/kg	U				
4-Chloro-3-methylphenol	197	ug/kg	U				
4-Chloroguaiacol	493	ug/kg	U				
Pentachlorophenol	197	ug/kg	U				
Phenol	197	ug/kg	U				
Tetrachloroguaiacol	197	ug/kg	U				
Mercury	0.119	mg/kg					
Aluminum	41.6	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.088	mg/kg					
Barium	1.9	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.018	mg/kg					
Chromium	0.19	mg/kg					
Cobalt	0.087	mg/kg					
Copper	1.32	mg/kg					
Lead	0.06	mg/kg					
Manganese	19.4	mg/kg					
Nickel	0.466	mg/kg					
Selenium	0.29	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.215	mg/Kg					
Zinc	24	mg/kg					
PCB 105	874	ng/kg		0.0001	0.0874	0.0001	0.0874
PCB 114	59.0	ng/kg		0.0005	0.0295	0.0005	0.0295
PCB 118	853	ng/kg		0.0001	0.0853	0.0001	0.0853

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 123	29.0	ng/kg		0.0001	0.0029	0.0001	0.0029
PCB 126	3.85	ng/kg	U	0.1	0	0.1	0
PCB 156	605	ng/kg		0.0005	0.3025	0.0005	0.3025
PCB 157	3.66	ng/kg	U	0.0005	0	0.0005	0
PCB 167	304	ng/kg		0.00001	0.00304	0.00001	0.00304
PCB 169	3.83	ng/kg	U	0.01	0	0.01	0
PCB 170	1460	ng/kg		0.0001	0.146	0	0
PCB 180	4260	ng/kg		0.00001	0.0426	0	0
PCB 189	81.4	ng/kg		0.0001	0.00814	0.0001	0.00814
PCB 77	28.7	ng/kg		0.0005	0.01435	0.0001	0.00287
Aldrin	2.5	ug/kg	U				
Alpha-BHC	2.5	ug/kg	U				
Alpha-Chlordene	2.5	ug/kg	U				
Beta-BHC	2.5	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2.5	ug/kg	U				
cis-Nonachlor	2.5	ug/kg	U				
DDMU	26	ug/kg	J				
Delta-BHC	2.5	ug/kg	U				
Endosulfan Sulfate	2.5	ug/kg	U				
Gamma-Chlordane	2.5	ug/kg	U				
Gamma-Chlordene	2.5	ug/kg	U				
Heptachlor	2.5	ug/kg	U				
Heptachlor Epoxide	2.5	ug/kg	U				
Hexachlorobenzene	2.5	ug/kg	U				
Lindane	2.5	ug/kg	U				
Mirex	2.5	ug/kg	U				
o,p'-DDD	8.2	ug/kg					
o,p'-DDE	5.7	ug/kg					
o,p'-DDT	2.5	ug/kg	U				
Oxychlordane	2.5	ug/kg	U				
p,p'-DDD	66	ug/kg					
p,p'-DDE	880	ug/kg					
p,p'-DDT	60	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	39	ug/kg					
PCB-1260	79	ug/kg					
Pentachloroanisol	2.5	ug/kg	U				
Toxaphene	76	ug/kg	U				
trans-Nonachlor	2.5	ug/kg	U				
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.9	ug/kg	U				
2,6-Dinitrotoluene	19.7	ug/kg	U				
2-Chloronaphthalene	9.9	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.9	ug/kg	U				
Acenaphthylene	4.9	ug/kg	U				
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				
Benzene, 1,3-dichloro-	4.9	ug/kg	U				
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	4.9	ug/kg	U				
Benzo(a)pyrene	4.9	ug/kg	U				
Benzo(g,h,i)perylene	9.9	ug/kg	U				
Benzo[b]Fluoranthene	4.9	ug/kg	U				
Benzo[k]fluoranthene	4.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.9	ug/kg	U				
Chrysene	4.9	ug/kg	U				
Dibenz[a,h]anthracene	9.9	ug/kg	U				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.9	ug/kg	U				
Hexachlorobenzene	9.9	ug/kg	U				
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.9	ug/kg	U				
Naphthalene	12.9	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg	U				
Naphthalene, 2-methyl-	10.2	ug/kg					
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.9	ug/kg	U				
Pyrene	9.9	ug/kg	U				
Retene	9.9	ug/kg	U				
Abate (Temephos)	2400	ug/kg	UJ				
Alachlor	970	ug/kg	U				
Ametryn	270	ug/kg	U				
Atraton	810	ug/kg	U				
Atrazine	270	ug/kg	U				
Azinphos-ethyl	430	ug/kg	U				
Azinphos-methyl	430	ug/kg	U				
Benefin	400	ug/kg	U				
Benzonitrile, 2,6-dichloro-	540	ug/kg	U				
Bromacil	1100	ug/kg	UJ				
Butachlor	940	ug/kg	U				
Butylate	540	ug/kg	U				
Captafol	410	ug/kg	UJ				
Captan	270	ug/kg	UJ				
Carbophenothion	270	ug/kg	UJ				
Chlorpropham (CIPC)	1100	ug/kg	U				
Chlorpyrifos	190	ug/kg	U				
Chlorpyrifos-ethyl	190	ug/kg	U				
cis-Permethrin	270	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Coumaphos	320	ug/kg	U				
Cyanazine	400	ug/kg	UJ				
Cycloate	540	ug/kg	U				
Daconil	650	ug/kg	UJ				
Dacthal-DCPA	65	ug/kg	U				
DEF	380	ug/kg	U				
Diallate-I	1000	ug/kg	U				
Diazinon	220	ug/kg	U				
Dichlorobenzophenone	330	ug/kg	UJ				
Dichlorvos	220	ug/kg	UJ				
Dieldrin	19.2	ug/kg					
Dimethoate	220	ug/kg	UJ				
Dioxathion	460	ug/kg	U				
Diphenamid	810	ug/kg	U				
Diuron	1600	ug/kg	UJ				
Endosulfan I	11	ug/kg	U				
Endosulfan II	11	ug/kg	U				
Endrin	11	ug/kg	U				
Endrin Aldehyde	11	ug/kg	U				
Endrin Ketone	130	ug/kg	U				
EPN	270	ug/kg	U				
Eptam	540	ug/kg	U				
Ethalfuralin (Sonalan)	400	ug/kg	U				
Ethion	190	ug/kg	U				
Ethoprop	220	ug/kg	UJ				
Fenarimol	810	ug/kg	U				
Fenitrothion (SP)	190	ug/kg	U				
Fensulfothion	270	ug/kg	U				
Fenvalerate (total)	550	ug/kg	U				
Fonophos	160	ug/kg	U				
Gardona	540	ug/kg	UJ				
Hexazinone	400	ug/kg	UJ				
Imidan	300	ug/kg	U				
Malathion	220	ug/kg	U				
Metalaxyl	1800	ug/kg	U				
Metholachlor	1100	ug/kg	U				
Methoxychlor	130	ug/kg	U				
Metribuzin	270	ug/kg	UJ				
Mevinphos	270	ug/kg	UJ				
MGK-264	1900	ug/kg	U				
Molinate	540	ug/kg	U				
Napropamide	810	ug/kg	U				
Norflurazon	540	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	480	ug/kg	UJ				
Oxyfluorfen	1100	ug/kg	U				
Parathion	220	ug/kg	U				
Parathion-methyl	190	ug/kg	U				
Pebulate	540	ug/kg	U				
Pendimethalin	400	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phosphamidan	650	ug/kg	UJ				
Profluralin	650	ug/kg	U				
Prometon	270	ug/kg	U				
Prometryne	270	ug/kg	UJ				
Pronamide (kerb)	1100	ug/kg	U				
Propachlor (Ramrod)	650	ug/kg	U				
Propargite	21	ug/kg	NJ				
Propazine	270	ug/kg	U				
Propetamphos	540	ug/kg	U				
Ronnel	190	ug/kg	U				
Simazine	270	ug/kg	UJ				
Sulfotep	160	ug/kg	U				
Terbutryn (Igran)	270	ug/kg	U				
Triademefon	700	ug/kg	U				
Triallate	700	ug/kg	UJ				
Trifluralin	400	ug/kg	U				
Vernolate	540	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.46	ng/kg		0.01	0.0046	0.01	0.0046
1,2,3,4,6,7,8-HpCDF	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.21	ng/kg		0.1	0.021	0.1	0.021
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8-PeCDD	0.23	ng/kg		0.5	0.115	1	0.23
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.19	ng/kg		0.5	0.095	0.5	0.095
2,3,7,8-TCDD	0.1	ng/kg		1	0.1	1	0.1
2,3,7,8-TCDF	0.71	ng/kg		0.1	0.071	0.1	0.071
OCDD	0.94	ng/kg		0.001	0.00094	0.0001	0.000094
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,4,6-Trichlorophenol	191	ug/kg	U				
2,4-Dichlorophenol	191	ug/kg	U				
2,4-Dimethylphenol	478	ug/kg	U				
2-Chlorophenol	191	ug/kg	U				
3,4,5-Trichloroguaiacol	478	ug/kg	U				
3,4,6-Trichloroguaiacol	191	ug/kg	U				
3,4-Dichloroguaiacol	478	ug/kg	U				
4,5,6-Trichloroguaiacol	478	ug/kg	U				
4,5-Dichloroguaiacol	478	ug/kg	U				
4,6-Dichloroguaiacol	478	ug/kg	U				
4-Chloro-3-methylphenol	191	ug/kg	U				
4-Chloroguaiacol	478	ug/kg	U				
Pentachlorophenol	191	ug/kg	U				
Phenol	191	ug/kg	U				
Tetrachloroguaiacol	191	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Mercury	0.114	mg/kg					
Aluminum	52	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.097	mg/kg					
Barium	1.75	mg/kg					
Beryllium	0.0069	mg/kg					
Cadmium	0.02	mg/kg					
Chromium	0.28	mg/kg					
Cobalt	0.079	mg/kg					
Copper	1.19	mg/kg					
Lead	0.055	mg/kg					
Manganese	16.5	mg/kg					
Nickel	0.447	mg/kg					
Selenium	0.3	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.314	mg/Kg					
Zinc	21.4	mg/kg					
PCB 105	513	ng/kg		0.0001	0.0513	0.0001	0.0513
PCB 114	71.7	ng/kg		0.0005	0.03585	0.0005	0.03585
PCB 118	1190	ng/kg		0.0001	0.119	0.0001	0.119
PCB 123	36.0	ng/kg		0.0001	0.0036	0.0001	0.0036
PCB 126	6.06	ng/kg	U	0.1	0	0.1	0
PCB 156	679	ng/kg		0.0005	0.3395	0.0005	0.3395
PCB 157	9.50	ng/kg	U	0.0005	0	0.0005	0
PCB 167	333	ng/kg		0.00001	0.00333	0.00001	0.00333
PCB 169	3.15	ng/kg	U	0.01	0	0.01	0
PCB 170	1330	ng/kg		0.0001	0.133	0	0
PCB 180	3790	ng/kg		0.00001	0.0379	0	0
PCB 189	85.9	ng/kg		0.0001	0.00859	0.0001	0.00859
PCB 77	43.7	ng/kg		0.0005	0.02185	0.0001	0.00437
Aldrin	2.7	ug/kg	U				
Alpha-BHC	2.7	ug/kg	U				
Alpha-Chlordene	2.7	ug/kg	U				
Beta-BHC	2.7	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.7	ug/kg	U				
cis-Nonachlor	2.7	ug/kg	U				
DDMU	40	ug/kg	J				
Delta-BHC	2.7	ug/kg	U				
Endosulfan Sulfate	6.5	ug/kg					
Gamma-Chlordane	2.7	ug/kg	U				
Gamma-Chlordene	2.7	ug/kg	U				
Heptachlor	2.7	ug/kg	U				
Heptachlor Epoxide	2.7	ug/kg	U				
Hexachlorobenzene	2.7	ug/kg	U				
Lindane	2.7	ug/kg	U				
Mirex	2.7	ug/kg	U				
o,p'-DDD	16	ug/kg					
o,p'-DDE	5.1	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDT	2.7	ug/kg	U				
Oxychlorane	2.7	ug/kg	U				
p,p'-DDD	84	ug/kg					
p,p'-DDE	970	ug/kg					
p,p'-DDT	72	ug/kg					
PCB-1016	22	ug/kg	U				
PCB-1221	22	ug/kg	U				
PCB-1232	22	ug/kg	U				
PCB-1242	22	ug/kg	U				
PCB-1248	22	ug/kg	U				
PCB-1254	44	ug/kg					
PCB-1260	93	ug/kg					
Pentachloroanisol	2.7	ug/kg	U				
Toxaphene	81	ug/kg	U				
trans-Nonachlor	2.7	ug/kg	U				
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.6	ug/kg	U				
2,6-Dinitrotoluene	19.1	ug/kg	U				
2-Chloronaphthalene	9.6	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.6	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	4.8	ug/kg	U				
Benzo(g,h,i)perylene	9.6	ug/kg	U				
Benzo[b]Fluoranthene	4.8	ug/kg	U				
Benzo[k]fluoranthene	4.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.6	ug/kg	U				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	9.6	ug/kg	U				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.6	ug/kg	U				
Hexachlorobenzene	9.6	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.6	ug/kg	U				
Naphthalene	12.3	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg					
Naphthalene, 2-methyl-	10.4	ug/kg					
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pyrene	9.6	ug/kg	U				
Retene	9.6	ug/kg	U				
Abate (Temephos)	2500	ug/kg	UJ				
Alachlor	990	ug/kg	U				
Ametryn	280	ug/kg	U				
Atraton	830	ug/kg	U				
Atrazine	280	ug/kg	U				
Azinphos-ethyl	440	ug/kg	U				
Azinphos-methyl	440	ug/kg	U				
Benefin	410	ug/kg	U				
Benzonitrile, 2,6-dichloro-	550	ug/kg	U				
Bromacil	1100	ug/kg	UJ				
Butachlor	970	ug/kg	U				
Butylate	550	ug/kg	U				
Captafol	420	ug/kg	UJ				
Captan	280	ug/kg	UJ				
Carbophenothion	280	ug/kg	UJ				
Chlorpropham (CIPC)	1100	ug/kg	U				
Chlorpyrifos	4	ug/kg	J				
Chlorpyrifos-ethyl	190	ug/kg	U				
cis-Permethrin	280	ug/kg	U				
Coumaphos	330	ug/kg	U				
Cyanazine	410	ug/kg	UJ				
Cycloate	550	ug/kg	U				
Daconil	660	ug/kg	UJ				
Dacthal-DCPA	70	ug/kg	U				
DEF	390	ug/kg	U				
Diallate-I	1000	ug/kg	U				
Diazinon	220	ug/kg	U				
Dichlorobenzophenone	330	ug/kg	UJ				
Dichlorvos	220	ug/kg	UJ				
Dieldrin	16	ug/kg					
Dimethoate	220	ug/kg	UJ				
Dioxathion	470	ug/kg	U				
Diphenamid	830	ug/kg	U				
Diuron	1600	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	U				
Endrin Ketone	140	ug/kg	U				
EPN	280	ug/kg	U				
Eptam	550	ug/kg	U				
Ethalfuralin (Sonalan)	410	ug/kg	U				
Ethion	190	ug/kg	U				
Ethoprop	220	ug/kg	UJ				
Fenarimol	830	ug/kg	U				
Fenitrothion (SP)	190	ug/kg	U				
Fensulfothion	280	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fenvalerate (total)	550	ug/kg	U				
Fonophos	160	ug/kg	U				
Gardona	550	ug/kg	UJ				
Hexazinone	410	ug/kg	UJ				
Imidan	300	ug/kg	U				
Malathion	220	ug/kg	U				
Metalaxyl	1900	ug/kg	U				
Metholachlor	1100	ug/kg	U				
Methoxychlor	140	ug/kg	U				
Metribuzin	280	ug/kg	UJ				
Mevinphos	280	ug/kg	UJ				
MGK-264	1900	ug/kg	U				
Molinate	550	ug/kg	U				
Napropamide	830	ug/kg	U				
Norflurazon	550	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	500	ug/kg	UJ				
Oxyfluorfen	1100	ug/kg	U				
Parathion	220	ug/kg	U				
Parathion-methyl	190	ug/kg	U				
Pebulate	550	ug/kg	U				
Pendimethalin	8.6	ug/kg	NJ				
Phosphamidan	660	ug/kg	UJ				
Profluralin	660	ug/kg	U				
Prometon	280	ug/kg	U				
Prometryne	280	ug/kg	UJ				
Pronamide (kerb)	1100	ug/kg	U				
Propachlor (Ramrod)	660	ug/kg	U				
Propargite	30	ug/kg	J				
Propazine	280	ug/kg	U				
Propetamphos	550	ug/kg	U				
Ronnel	190	ug/kg	U				
Simazine	280	ug/kg	UJ				
Sulfotep	160	ug/kg	U				
Terbutryn (Igran)	280	ug/kg	U				
Triademefon	720	ug/kg	U				
Triallate	720	ug/kg	UJ				
Trifluralin	12	ug/kg	NJ				
Vernolate	550	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.42	ng/kg		0.01	0.0042	0.01	0.0042
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.17	ng/kg		0.1	0.017	0.1	0.017
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8-PeCDD	0.18	ng/kg		0.5	0.09	1	0.18
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.12	ng/kg		0.5	0.06	0.5	0.06
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	1.01	ng/kg		0.1	0.101	0.1	0.101
OCDD	0.95	ng/kg		0.001	0.00095	0.0001	0.000095
OCDF	0.07	ng/kg		0.001	0.00007	0.0001	0.000007
2,4,6-Trichlorophenol	251	ug/kg	U				
2,4-Dichlorophenol	251	ug/kg	U				
2,4-Dimethylphenol	628	ug/kg	U				
2-Chlorophenol	251	ug/kg	U				
3,4,5-Trichloroguaiacol	628	ug/kg	U				
3,4,6-Trichloroguaiacol	251	ug/kg	U				
3,4-Dichloroguaiacol	628	ug/kg	U				
4,5,6-Trichloroguaiacol	628	ug/kg	U				
4,5-Dichloroguaiacol	628	ug/kg	U				
4,6-Dichloroguaiacol	628	ug/kg	U				
4-Chloro-3-methylphenol	251	ug/kg	U				
4-Chloroguaiacol	628	ug/kg	U				
Pentachlorophenol	251	ug/kg	U				
Phenol	251	ug/kg	U				
Tetrachloroguaiacol	251	ug/kg	U				
Mercury	0.04	mg/kg	U				
Aluminum	22.1	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.29	mg/kg					
Barium	2.11	mg/kg					
Beryllium	0.008	mg/kg					
Cadmium	0.032	mg/kg					
Chromium	0.18	mg/kg					
Cobalt	0.087	mg/kg					
Copper	0.882	mg/kg					
Lead	0.046	mg/kg					
Manganese	16.5	mg/kg					
Nickel	0.27	mg/kg					
Selenium	0.28	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.143	mg/Kg					
Zinc	20.6	mg/kg					
PCB 105	586	ng/kg		0.0001	0.0586	0.0001	0.0586
PCB 114	43.0	ng/kg		0.0005	0.0215	0.0005	0.0215
PCB 118	1040	ng/kg		0.0001	0.104	0.0001	0.104
PCB 123	38.7	ng/kg		0.0001	0.00387	0.0001	0.00387
PCB 126	2.30	ng/kg	U	0.1	0	0.1	0
PCB 156	282	ng/kg		0.0005	0.141	0.0005	0.141
PCB 157	5.46	ng/kg	U	0.0005	0	0.0005	0
PCB 167	134	ng/kg		0.00001	0.00134	0.00001	0.00134
PCB 169	0.73	ng/kg	U	0.01	0	0.01	0
PCB 170	742	ng/kg		0.0001	0.0742	0	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 180	2120	ng/kg		0.00001	0.0212	0	0
PCB 189	29.2	ng/kg		0.0001	0.00292	0.0001	0.00292
PCB 77	36.5	ng/kg		0.0005	0.01825	0.0001	0.00365
Aldrin	2.8	ug/kg	U				
Alpha-BHC	2.8	ug/kg	U				
Alpha-Chlordene	2.8	ug/kg	U				
Beta-BHC	2.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.8	ug/kg	U				
cis-Nonachlor	2.8	ug/kg	U				
DDMU	16	ug/kg	J				
Delta-BHC	2.8	ug/kg	U				
Endosulfan Sulfate	5	ug/kg					
Gamma-Chlordane	2.8	ug/kg	U				
Gamma-Chlordene	2.8	ug/kg	U				
Heptachlor	2.8	ug/kg	U				
Heptachlor Epoxide	2.8	ug/kg	U				
Hexachlorobenzene	2.8	ug/kg	U				
Lindane	2.8	ug/kg	U				
Mirex	2.8	ug/kg	U				
o,p'-DDD	10	ug/kg					
o,p'-DDE	6.6	ug/kg					
o,p'-DDT	2.8	ug/kg	U				
Oxychlordane	2.8	ug/kg	U				
p,p'-DDD	72	ug/kg					
p,p'-DDE	330	ug/kg					
p,p'-DDT	50	ug/kg					
PCB-1016	22	ug/kg	U				
PCB-1221	22	ug/kg	U				
PCB-1232	22	ug/kg	U				
PCB-1242	22	ug/kg	U				
PCB-1248	22	ug/kg	U				
PCB-1254	26	ug/kg					
PCB-1260	27	ug/kg					
Pentachloroanisole	2.8	ug/kg	U				
Toxaphene	83	ug/kg	U				
trans-Nonachlor	2.8	ug/kg	U				
1,2,4-Trichlorobenzene	6.3	ug/kg	U				
1,2-Diphenylhydrazine	6.3	ug/kg	U				
2,4-Dinitrotoluene	12.5	ug/kg	U				
2,6-Dinitrotoluene	25.1	ug/kg	U				
2-Chloronaphthalene	12.5	ug/kg	U				
4-Bromophenyl-Phenylether	6.3	ug/kg	U				
4-Chlorophenyl-Phenylether	6.3	ug/kg	U				
9H-Fluorene	6.3	ug/kg	U				
Acenaphthene	12.5	ug/kg	U				
Acenaphthylene	6.3	ug/kg	U				
Anthracene	6.3	ug/kg	U				
Benzene, 1,2-dichloro-	6.3	ug/kg	U				
Benzene, 1,3-dichloro-	6.3	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,4-dichloro-	6.3	ug/kg	U				
Benzo(a)anthracene	6.3	ug/kg	U				
Benzo(a)pyrene	6.3	ug/kg	U				
Benzo(g,h,i)perylene	12.5	ug/kg	U				
Benzo[b]Fluoranthene	6.3	ug/kg	U				
Benzo[k]fluoranthene	6.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	12.5	ug/kg	U				
Chrysene	6.3	ug/kg	U				
Dibenz[a,h]anthracene	12.5	ug/kg	U				
Dibenzofuran	6.3	ug/kg	U				
Fluoranthene	12.5	ug/kg	U				
Hexachlorobenzene	12.5	ug/kg	U				
Hexachlorobutadiene	6.3	ug/kg	U				
Hexachloroethane	6.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	12.5	ug/kg	U				
Naphthalene	14.2	ug/kg	U				
Naphthalene, 1-methyl-	6.3	ug/kg	U				
Naphthalene, 2-methyl-	11.6	ug/kg					
Nitrobenzene	6.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	6.3	ug/kg	U				
Pyrene	12.5	ug/kg	U				
Retene	12.5	ug/kg	U				
Abate (Temephos)	2400	ug/kg	UJ				
Alachlor	960	ug/kg	U				
Ametryn	270	ug/kg	U				
Atraton	800	ug/kg	U				
Atrazine	270	ug/kg	U				
Azinphos-ethyl	430	ug/kg	U				
Azinphos-methyl	430	ug/kg	U				
Benefin	400	ug/kg	U				
Benzonitrile, 2,6-dichloro-	530	ug/kg	U				
Bromacil	1100	ug/kg	UJ				
Butachlor	930	ug/kg	U				
Butylate	530	ug/kg	U				
Captafol	400	ug/kg	UJ				
Captan	220	ug/kg	UJ				
Carbophenothion	270	ug/kg	UJ				
Chlorpropham (CIPC)	1100	ug/kg	U				
Chlorpyrifos	18	ug/kg	J				
Chlorpyrifos-ethyl	190	ug/kg	U				
cis-Permethrin	270	ug/kg	U				
Coumaphos	320	ug/kg	U				
Cyanazine	400	ug/kg	U				
Cycloate	530	ug/kg	U				
Daconil	640	ug/kg	UJ				
Dacthal-DCPA	65	ug/kg	U				
DEF	370	ug/kg	U				
Diallate-I	1000	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diazinon	190	ug/kg	U				
Dichlorobenzophenone	34	ug/kg	NJ				
Dichlorvos	210	ug/kg	UJ				
Dieldrin	18	ug/kg					
Dimethoate	210	ug/kg	UJ				
Dioxathion	450	ug/kg	U				
Diphenamid	800	ug/kg	U				
Diuron	1600	ug/kg	UJ				
Endosulfan I	11	ug/kg	U				
Endosulfan II	11	ug/kg	U				
Endrin	11	ug/kg	U				
Endrin Aldehyde	11	ug/kg	U				
Endrin Ketone	11	ug/kg	U				
EPN	270	ug/kg	U				
Eptam	530	ug/kg	U				
Ethalfuralin (Sonalan)	400	ug/kg	U				
Ethion	190	ug/kg	U				
Ethoprop	210	ug/kg	UJ				
Fenarimol	800	ug/kg	U				
Fenitrothion (SP)	190	ug/kg	U				
Fensulfothion	270	ug/kg	U				
Fenvalerate (total)	550	ug/kg	U				
Fonophos	160	ug/kg	U				
Gardona	530	ug/kg	UJ				
Hexazinone	400	ug/kg	UJ				
Imidan	290	ug/kg	U				
Malathion	190	ug/kg	U				
Metalaxyl	1800	ug/kg	U				
Metholachlor	1100	ug/kg	U				
Methoxychlor	130	ug/kg	U				
Metribuzin	270	ug/kg	UJ				
Mevinphos	270	ug/kg	UJ				
MGK-264	1900	ug/kg	U				
Molinate	530	ug/kg	U				
Napropamide	800	ug/kg	U				
Norflurazon	530	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	480	ug/kg	UJ				
Oxyfluorfen	1100	ug/kg	U				
Parathion	210	ug/kg	U				
Parathion-methyl	190	ug/kg	U				
Pebulate	530	ug/kg	U				
Pendimethalin	16.5	ug/kg	NJ				
Phosphamidan	640	ug/kg	UJ				
Profluralin	640	ug/kg	U				
Prometon	270	ug/kg	U				
Prometryne	270	ug/kg	UJ				
Pronamide (kerb)	1100	ug/kg	U				
Propachlor (Ramrod)	640	ug/kg	U				
Propargite	42	ug/kg	NJ				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Propazine	270	ug/kg	U				
Propetamphos	530	ug/kg	U				
Ronnel	190	ug/kg	U				
Simazine	270	ug/kg	UJ				
Sulfotep	160	ug/kg	U				
Terbutryn (Igran)	270	ug/kg	U				
Triademefon	690	ug/kg	U				
Triallate	690	ug/kg	UJ				
Trifluralin	19	ug/kg	NJ				
Vernolate	530	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.41	ng/kg		0.01	0.0041	0.01	0.0041
1,2,3,4,6,7,8-HpCDF	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.18	ng/kg		0.5	0.09	1	0.18
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.11	ng/kg		0.5	0.055	0.5	0.055
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	1.11	ng/kg		0.1	0.111	0.1	0.111
OCDD	0.98	ng/kg		0.001	0.00098	0.0001	0.000098
OCDF	0.08	ng/kg		0.001	0.00008	0.0001	0.000008
2,4,6-Trichlorophenol	402	ug/kg	U				
2,4-Dichlorophenol	402	ug/kg	U				
2,4-Dimethylphenol	1005	ug/kg	U				
2-Chlorophenol	402	ug/kg	U				
3,4,5-Trichloroguaiacol	1005	ug/kg	U				
3,4,6-Trichloroguaiacol	402	ug/kg	U				
3,4-Dichloroguaiacol	1005	ug/kg	U				
4,5,6-Trichloroguaiacol	1005	ug/kg	U				
4,5-Dichloroguaiacol	1005	ug/kg	U				
4,6-Dichloroguaiacol	1005	ug/kg	U				
4-Chloro-3-methylphenol	402	ug/kg	U				
4-Chloroguaiacol	1005	ug/kg	U				
Pentachlorophenol	402	ug/kg	U				
Phenol	402	ug/kg	U				
Tetrachloroguaiacol	402	ug/kg	U				
Mercury	0.043	mg/kg	U				
Aluminum	63.5	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.3	mg/kg					
Barium	2.13	mg/kg					
Beryllium	0.006	mg/kg					
Cadmium	0.032	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chromium	0.23	mg/kg					
Cobalt	0.116	mg/kg					
Copper	1.83	mg/kg					
Lead	0.078	mg/kg					
Manganese	19.6	mg/kg					
Nickel	0.602	mg/kg					
Selenium	0.28	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.266	mg/Kg					
Zinc	19.6	mg/kg					
PCB 105	531	ng/kg		0.0001	0.0531	0.0001	0.0531
PCB 114	49.9	ng/kg		0.0005	0.02495	0.0005	0.02495
PCB 118	1060	ng/kg		0.0001	0.106	0.0001	0.106
PCB 123	26.5	ng/kg		0.0001	0.00265	0.0001	0.00265
PCB 126	12.1	ng/kg		0.1	1.21	0.1	1.21
PCB 156	276	ng/kg		0.0005	0.138	0.0005	0.138
PCB 157	4.42	ng/kg	U	0.0005	0	0.0005	0
PCB 167	129	ng/kg		0.00001	0.00129	0.00001	0.00129
PCB 169	0.82	ng/kg	U	0.01	0	0.01	0
PCB 170	760	ng/kg		0.0001	0.076	0	0
PCB 180	2120	ng/kg		0.00001	0.0212	0	0
PCB 189	30.1	ng/kg		0.0001	0.00301	0.0001	0.00301
PCB 77	35.1	ng/kg		0.0005	0.01755	0.0001	0.00351
Aldrin	3.5	ug/kg	U				
Alpha-BHC	3.5	ug/kg	U				
Alpha-Chlordene	3.5	ug/kg	U				
Beta-BHC	3.5	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3.5	ug/kg	U				
cis-Nonachlor	3.5	ug/kg	U				
DDMU	10	ug/kg	J				
Delta-BHC	3.5	ug/kg	U				
Endosulfan Sulfate	3.5	ug/kg					
Gamma-Chlordane	3.5	ug/kg	U				
Gamma-Chlordene	3.5	ug/kg	U				
Heptachlor	3.5	ug/kg	U				
Heptachlor Epoxide	3.5	ug/kg	U				
Hexachlorobenzene	3.5	ug/kg	U				
Lindane	3.5	ug/kg	U				
Mirex	3.5	ug/kg	U				
o,p'-DDD	8.7	ug/kg					
o,p'-DDE	5.9	ug/kg					
o,p'-DDT	3.5	ug/kg	U				
Oxychlordane	3.5	ug/kg	U				
p,p'-DDD	52	ug/kg					
p,p'-DDE	310	ug/kg					
p,p'-DDT	37	ug/kg					
PCB-1016	21	ug/kg	U				
PCB-1221	21	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1232	21	ug/kg	U				
PCB-1242	21	ug/kg	U				
PCB-1248	21	ug/kg	U				
PCB-1254	18	ug/kg	J				
PCB-1260	27	ug/kg					
Pentachloroanisol	3.5	ug/kg	U				
Toxaphene	80	ug/kg	U				
trans-Nonachlor	3.5	ug/kg	U				
1,2,4-Trichlorobenzene	10	ug/kg	U				
1,2-Diphenylhydrazine	14	ug/kg	J				
2,4-Dinitrotoluene	20.1	ug/kg	U				
2,6-Dinitrotoluene	40.2	ug/kg	U				
2-Chloronaphthalene	20.1	ug/kg	U				
4-Bromophenyl-Phenylether	10	ug/kg	U				
4-Chlorophenyl-Phenylether	10	ug/kg	U				
9H-Fluorene	10	ug/kg	U				
Acenaphthene	20.1	ug/kg	U				
Acenaphthylene	10	ug/kg	U				
Anthracene	10	ug/kg	U				
Benzene, 1,2-dichloro-	10	ug/kg	U				
Benzene, 1,3-dichloro-	10	ug/kg	U				
Benzene, 1,4-dichloro-	10	ug/kg	U				
Benzo(a)anthracene	10	ug/kg	U				
Benzo(a)pyrene	10	ug/kg	U				
Benzo(g,h,i)perylene	20.1	ug/kg	U				
Benzo[b]Fluoranthene	10	ug/kg	U				
Benzo[k]fluoranthene	10	ug/kg	U				
bis(2-Chloroisopropyl)ether	20.1	ug/kg	U				
Chrysene	10	ug/kg	U				
Dibenz[a,h]anthracene	20.1	ug/kg	U				
Dibenzofuran	10	ug/kg	U				
Fluoranthene	20.1	ug/kg	U				
Hexachlorobenzene	20.1	ug/kg	U				
Hexachlorobutadiene	10	ug/kg	U				
Hexachloroethane	10	ug/kg	U				
Indeno(1,2,3-cd)pyrene	20.1	ug/kg	U				
Naphthalene	29	ug/kg	U				
Naphthalene, 1-methyl-	10	ug/kg	U				
Naphthalene, 2-methyl-	19.7	ug/kg					
Nitrobenzene	10	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	10	ug/kg	U				
Pyrene	20.1	ug/kg	U				
Retene	20.1	ug/kg	U				
Abate (Temephos)	2540	ug/kg	UJ				
Alachlor	1010	ug/kg	U				
Ametryn	282	ug/kg	U				
Atraton	846	ug/kg	U				
Atrazine	282	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Azinphos-ethyl	451	ug/kg	U				
Azinphos-methyl	451	ug/kg	U				
Benefin	423	ug/kg	U				
Benzonitrile, 2,6-dichloro-	564	ug/kg	U				
Bromacil	32	ug/kg	NJ				
Butachlor	986	ug/kg	U				
Butylate	564	ug/kg	U				
Captafol	325	ug/kg	UJ				
Captan	211	ug/kg	UJ				
Carbophenothion	282	ug/kg	UJ				
Chlorpropham (CIPC)	1130	ug/kg	U				
Chlorpyrifos	6.85	ug/kg	J				
Chlorpyrifos-ethyl	197	ug/kg	U				
cis-Permethrin	282	ug/kg	U				
Coumaphos	338	ug/kg	U				
Cyanazine	423	ug/kg	UJ				
Cycloate	564	ug/kg	U				
Daconil	676	ug/kg	UJ				
Dacthal-DCPA	71	ug/kg	U				
DEF	394	ug/kg	U				
Diallate-I	1070	ug/kg	U				
Diazinon	225	ug/kg	U				
Dichlorobenzophenone	31	ug/kg	J				
Dichlorvos	225	ug/kg	UJ				
Dieldrin	21.9	ug/kg					
Dimethoate	225	ug/kg	UJ				
Dioxathion	479	ug/kg	U				
Diphenamid	846	ug/kg	UJ				
Diuron	1690	ug/kg	UJ				
Endosulfan I	7.9	ug/kg	J				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	U				
Endrin Ketone	12	ug/kg	U				
EPN	282	ug/kg	U				
Eptam	564	ug/kg	U				
Ethalfuralin (Sonalan)	423	ug/kg	U				
Ethion	197	ug/kg	U				
Ethoprop	225	ug/kg	U				
Fenarimol	846	ug/kg	U				
Fenitrothion (SP)	197	ug/kg	U				
Fensulfothion	282	ug/kg	U				
Fenvalerate (total)	565	ug/kg	U				
Fonophos	169	ug/kg	U				
Gardona	564	ug/kg	UJ				
Hexazinone	317	ug/kg	UJ				
Imidan	310	ug/kg	U				
Malathion	225	ug/kg	U				
Metalaxyl	1920	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Metholachlor	1130	ug/kg	U				
Methoxychlor	113	ug/kg	U				
Metribuzin	282	ug/kg	UJ				
Mevinphos	282	ug/kg	UJ				
MGK-264	1970	ug/kg	U				
Molinate	564	ug/kg	U				
Napropamide	846	ug/kg	U				
Norflurazon	423	ug/kg	UJ				
o,o-Diethyl Phosphoric Acid, (	507	ug/kg	UJ				
Oxyfluorfen	1130	ug/kg	U				
Parathion	225	ug/kg	U				
Parathion-methyl	197	ug/kg	U				
Pebulate	564	ug/kg	U				
Pendimethalin	11	ug/kg	J				
Phosphamidan	676	ug/kg	UJ				
Profluralin	676	ug/kg	U				
Prometon	282	ug/kg	U				
Prometryne	282	ug/kg	UJ				
Pronamide (kerb)	1130	ug/kg	U				
Propachlor (Ramrod)	676	ug/kg	U				
Propargite	23	ug/kg	J				
Propazine	282	ug/kg	U				
Propetamphos	564	ug/kg	U				
Ronnel	197	ug/kg	U				
Simazine	282	ug/kg	UJ				
Sulfotep	169	ug/kg	U				
Terbutryn (Igran)	282	ug/kg	U				
Triademefon	733	ug/kg	U				
Triallate	733	ug/kg	UJ				
Trifluralin	32	ug/kg	J				
Vernolate	564	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.36	ng/kg		0.01	0.0036	0.01	0.0036
1,2,3,4,6,7,8-HpCDF	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.18	ng/kg		0.5	0.09	1	0.18
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.12	ng/kg		0.5	0.06	0.5	0.06
2,3,7,8-TCDD	0.08	ng/kg		1	0.08	1	0.08
2,3,7,8-TCDF	0.76	ng/kg		0.1	0.076	0.1	0.076
OCDD	0.75	ng/kg		0.001	0.00075	0.0001	0.000075
OCDF	0.05	ng/kg		0.001	0.00005	0.0001	0.000005
2,4,6-Trichlorophenol	289	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dichlorophenol	289	ug/kg	U				
2,4-Dimethylphenol	723	ug/kg	U				
2-Chlorophenol	289	ug/kg	U				
3,4,5-Trichloroguaiacol	723	ug/kg	U				
3,4,6-Trichloroguaiacol	289	ug/kg	U				
3,4-Dichloroguaiacol	723	ug/kg	U				
4,5,6-Trichloroguaiacol	723	ug/kg	U				
4,5-Dichloroguaiacol	723	ug/kg	U				
4,6-Dichloroguaiacol	723	ug/kg	U				
4-Chloro-3-methylphenol	289	ug/kg	U				
4-Chloroguaiacol	723	ug/kg	U				
Pentachlorophenol	289	ug/kg	U				
Phenol	289	ug/kg	U				
Tetrachloroguaiacol	289	ug/kg	U				
Mercury	0.053	mg/kg					
Aluminum	24.5	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.26	mg/kg					
Barium	1.86	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.022	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.086	mg/kg					
Copper	0.956	mg/kg					
Lead	0.037	mg/kg					
Manganese	16.7	mg/kg					
Nickel	0.315	mg/kg					
Selenium	0.28	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.163	mg/Kg					
Zinc	20	mg/kg					
PCB 105	578	ng/kg		0.0001	0.0578	0.0001	0.0578
PCB 114	47.7	ng/kg		0.0005	0.02385	0.0005	0.02385
PCB 118	1300	ng/kg		0.0001	0.13	0.0001	0.13
PCB 123	25.9	ng/kg		0.0001	0.00259	0.0001	0.00259
PCB 126	2.09	ng/kg	U	0.1	0	0.1	0
PCB 156	348	ng/kg		0.0005	0.174	0.0005	0.174
PCB 157	6.78	ng/kg	U	0.0005	0	0.0005	0
PCB 167	188	ng/kg		0.00001	0.00188	0.00001	0.00188
PCB 169	5.81	ng/kg		0.01	0.0581	0.01	0.0581
PCB 170	1330	ng/kg		0.0001	0.133	0	0
PCB 180	4110	ng/kg		0.00001	0.0411	0	0
PCB 189	44.5	ng/kg		0.0001	0.00445	0.0001	0.00445
PCB 77	31.1	ng/kg		0.0005	0.01555	0.0001	0.00311
Aldrin	2.8	ug/kg	U				
Alpha-BHC	2.8	ug/kg	U				
Alpha-Chlordene	2.8	ug/kg	U				
Beta-BHC	2.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
cis-Chlordane (alpha-Chlorda	2.8	ug/kg	U				
cis-Nonachlor	2.8	ug/kg	U				
DDMU	21	ug/kg	J				
Delta-BHC	2.8	ug/kg	U				
Endosulfan Sulfate	5.4	ug/kg					
Gamma-Chlordane	2.8	ug/kg	U				
Gamma-Chlordene	2.8	ug/kg	U				
Heptachlor	2.8	ug/kg	U				
Heptachlor Epoxide	2.8	ug/kg	U				
Hexachlorobenzene	2.8	ug/kg	U				
Lindane	2.8	ug/kg	U				
Mirex	2.8	ug/kg	U				
o,p'-DDD	11	ug/kg					
o,p'-DDE	7.9	ug/kg					
o,p'-DDT	2.8	ug/kg	U				
Oxychlordane	2.8	ug/kg	U				
p,p'-DDD	71	ug/kg					
p,p'-DDE	560	ug/kg					
p,p'-DDT	52	ug/kg					
PCB-1016	23	ug/kg	U				
PCB-1221	23	ug/kg	U				
PCB-1232	23	ug/kg	U				
PCB-1242	23	ug/kg	U				
PCB-1248	23	ug/kg	U				
PCB-1254	32	ug/kg					
PCB-1260	49	ug/kg					
Pentachloroanisol	2.8	ug/kg	U				
Toxaphene	85	ug/kg	U				
trans-Nonachlor	2.8	ug/kg	U				
1,2,4-Trichlorobenzene	7.2	ug/kg	U				
1,2-Diphenylhydrazine	7.2	ug/kg	U				
2,4-Dinitrotoluene	14.5	ug/kg	U				
2,6-Dinitrotoluene	28.9	ug/kg	U				
2-Chloronaphthalene	14.5	ug/kg	U				
4-Bromophenyl-Phenylether	7.2	ug/kg	U				
4-Chlorophenyl-Phenylether	7.2	ug/kg	U				
9H-Fluorene	7.2	ug/kg	U				
Acenaphthene	14.5	ug/kg	U				
Acenaphthylene	7.2	ug/kg	U				
Anthracene	7.2	ug/kg	U				
Benzene, 1,2-dichloro-	7.2	ug/kg	U				
Benzene, 1,3-dichloro-	7.2	ug/kg	U				
Benzene, 1,4-dichloro-	7.2	ug/kg	U				
Benzo(a)anthracene	7.2	ug/kg	U				
Benzo(a)pyrene	7.2	ug/kg	U				
Benzo(g,h,i)perylene	14.5	ug/kg	U				
Benzo[b]Fluoranthene	7.2	ug/kg	U				
Benzo[k]fluoranthene	7.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	14.5	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chrysene	7.2	ug/kg	U				
Dibenz[a,h]anthracene	14.5	ug/kg	U				
Dibenzofuran	7.2	ug/kg	U				
Fluoranthene	14.5	ug/kg	U				
Hexachlorobenzene	14.5	ug/kg	U				
Hexachlorobutadiene	7.2	ug/kg	U				
Hexachloroethane	7.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	14.5	ug/kg	U				
Naphthalene	18.7	ug/kg	U				
Naphthalene, 1-methyl-	7.5	ug/kg					
Naphthalene, 2-methyl-	16.9	ug/kg					
Nitrobenzene	7.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	7.2	ug/kg	U				
Pyrene	14.5	ug/kg	U				
Retene	14.5	ug/kg	U				
Abate (Temephos)	700	ug/Kg	U				
Alachlor	420	ug/Kg	U				
Ametryn	120	ug/Kg	U				
Atraton	180	ug/Kg	U				
Atrazine	120	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/Kg	U				
Azinphos-methyl	190	ug/Kg	U				
Benefin	180	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	230	ug/Kg	U				
Bromacil	470	ug/Kg	U				
Butachlor	700	ug/Kg	U				
Butylate	230	ug/Kg	UJ				
Captafol	280	ug/Kg	UJ				
Captan	160	ug/Kg	UJ				
Carbophenothion	120	ug/Kg	UJ				
Chlorpropham (CIPC)	470	ug/Kg	U				
Chlorpyrifos-ethyl	93	ug/Kg	U				
cis-Permethrin	230	ug/Kg	U				
Coumaphos	140	ug/Kg	U				
Cyanazine	180	ug/Kg	UJ				
Cycloate	230	ug/Kg	U				
Daconil			R				
DEF	160	ug/Kg	U				
Diallate-II	820	ug/Kg	U				
Diazinon	93	ug/Kg	U				
Dichlorobenzophenone	230	ug/Kg	UJ				
Dichlorvos	93	ug/Kg	UJ				
Dieldrin	12	ug/Kg	U				
Dioxathion	200	ug/Kg	UJ				
Diphenamid	350	ug/Kg	U				
Diuron	700	ug/Kg	UJ				
Endosulfan I	12	ug/Kg	U				
Endosulfan II	12	ug/Kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endrin	12	ug/Kg	U				
Endrin Aldehyde	12	ug/Kg	UJ				
Endrin Ketone	12	ug/Kg	U				
EPN	120	ug/Kg	U				
Eptam	230	ug/Kg	UJ				
Ethalfuralin (Sonalan)	180	ug/Kg	U				
Ethion	82	ug/Kg	U				
Ethoprop	93	ug/Kg	UJ				
Fenarimol	350	ug/Kg	U				
Fenitrothion (SP)	82	ug/Kg	U				
Fenvalerate (total)	230	ug/Kg	U				
Fonophos	70	ug/Kg	U				
Gardona	230	ug/Kg	U				
Imidan	130	ug/Kg	U				
Kelthane			R				
Malathion	93	ug/Kg	U				
Merphos			R				
Metalaxyl	700	ug/Kg	U				
Metholachlor	470	ug/Kg	U				
Methoxychlor	12	ug/Kg	U				
Methyl Chlorpyrifos	93	ug/Kg	U				
Metribuzin	120	ug/Kg	UJ				
MGK-264	930	ug/Kg	U				
Molinate	230	ug/Kg	U				
Napropamide	350	ug/Kg	U				
Oxyfluorfen	470	ug/Kg	U				
Parathion	93	ug/Kg	U				
Parathion-methyl	93	ug/Kg	U				
Pebulate	230	ug/Kg	UJ				
Pendimethalin	180	ug/Kg	U				
Profluralin	280	ug/Kg	U				
Prometryne	120	ug/Kg	UJ				
Pronamide (kerb)	470	ug/Kg	U				
Propachlor (Ramrod)	280	ug/Kg	U				
Propargite	230	ug/Kg	U				
Propazine	120	ug/Kg	U				
Propetamphos	230	ug/Kg	U				
Ronnel	82	ug/Kg	U				
Simazine	120	ug/Kg	U				
Sulfotep	70	ug/Kg	U				
Terbacil	350	ug/Kg	UJ				
Terbutryn (Igran)	120	ug/Kg	U				
Triademefon	300	ug/Kg	U				
Triallate	350	ug/Kg	U				
Trifluralin	180	ug/Kg	U				
Vernolate	230	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.2	ng/kg		0.01	0.002	0.01	0.002
1,2,3,4,6,7,8-HpCDF	0.16	ng/kg		0.01	0.0016	0.01	0.0016
1,2,3,4,7,8,9-HpCDF	0.13	ng/kg		0.01	0.0013	0.01	0.0013

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8-HxCDD	0.15	ng/kg		0.1	0.015	0.1	0.015
1,2,3,4,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
1,2,3,7,8-PeCDD	0.16	ng/kg		0.5	0.08	1	0.16
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.21	ng/kg		0.1	0.021	0.1	0.021
2,3,4,7,8-PeCDF	0.07	ng/kg		0.5	0.035	0.5	0.035
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	0.27	ng/kg		0.1	0.027	0.1	0.027
OCDD	0.31	ng/kg		0.001	0.00031	0.0001	0.000031
OCDF	0.22	ng/kg		0.001	0.00022	0.0001	0.000022
2,3,4,6-Tetrachlorophenol	196	ug/kg	U				
2,4,5-Trichlorophenol	196	ug/kg	U				
2,4,6-Trichlorophenol	196	ug/kg	U				
2,4-Dichlorophenol	196	ug/kg	U				
2,4-Dimethylphenol	490	ug/kg	U				
2-Chlorophenol	196	ug/kg	U				
3,4,5-Trichloroguaiacol	490	ug/kg	U				
3,4,6-Trichloroguaiacol	196	ug/kg	U				
3,4-Dichloroguaiacol	490	ug/kg	U				
4,5,6-Trichloroguaiacol	490	ug/kg	U				
4,5-Dichloroguaiacol	490	ug/kg	U				
4,6-Dichloroguaiacol	490	ug/kg	U				
4-Chloro-3-methylphenol	196	ug/kg	U				
4-Chloroguaiacol	490	ug/kg	U				
Pentachlorophenol	196	ug/kg	U				
Phenol	196	ug/kg	U				
Tetrachloroguaiacol	196	ug/kg	U				
Mercury	0.266	mg/kg					
Aluminum	1.6	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.084	mg/kg					
Barium	0.749	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.022	mg/kg					
Copper	0.5	mg/kg					
Lead	0.022	mg/kg					
Manganese	2.35	mg/kg					
Nickel	0.123	mg/kg					
Selenium	0.26	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.013	mg/Kg					
Zinc	17.8	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 105	439	ng/kg		0.0001	0.0439	0.0001	0.0439
PCB 114	39.5	ng/kg		0.0005	0.01975	0.0005	0.01975
PCB 118	969	ng/kg		0.0001	0.0969	0.0001	0.0969
PCB 123	18.8	ng/kg		0.0001	0.00188	0.0001	0.00188
PCB 126	2.35	ng/kg	U	0.1	0	0.1	0
PCB 156	207	ng/kg		0.0005	0.1035	0.0005	0.1035
PCB 157	1.27	ng/kg	U	0.0005	0	0.0005	0
PCB 167	98.2	ng/kg		0.00001	0.000982	0.00001	0.000982
PCB 169	0.88	ng/kg	U	0.01	0	0.01	0
PCB 170	466	ng/kg		0.0001	0.0466	0	0
PCB 180	1640	ng/kg		0.00001	0.0164	0	0
PCB 189	20.0	ng/kg		0.0001	0.002	0.0001	0.002
PCB 77	21.5	ng/kg		0.0005	0.01075	0.0001	0.00215
Aldrin	2.3	ug/kg	U				
Alpha-BHC	2.3	ug/kg	U				
Alpha-Chlordene	2.3	ug/kg	U				
Beta-BHC	2.3	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.3	ug/kg	U				
cis-Nonachlor	2.3	ug/kg	U				
DDMU	2.3	ug/kg	U				
Delta-BHC	2.3	ug/kg	U				
Endosulfan Sulfate	2.3	ug/kg	UJ				
Gamma-Chlordane	2.3	ug/kg	U				
Gamma-Chlordene	2.3	ug/kg	U				
Heptachlor	2.3	ug/kg	U				
Heptachlor Epoxide	2.3	ug/kg	UJ				
Hexachlorobenzene	2.3	ug/kg	U				
Lindane	2.3	ug/kg	U				
Mirex	2.3	ug/kg	U				
o,p'-DDD	2.3	ug/kg	U				
o,p'-DDE	2.3	ug/kg	U				
o,p'-DDT	2.3	ug/kg	U				
Oxychlordane	2.3	ug/kg	U				
p,p'-DDD	4	ug/kg					
p,p'-DDE	54	ug/kg					
p,p'-DDT	2.4	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	10	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisole	2.3	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	2.3	ug/kg	U				
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,6-Dinitrotoluene	19.5	ug/kg	U				
2-Chloronaphthalene	9.7	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.7	ug/kg	U				
Acenaphthylene	4.9	ug/kg	U				
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				
Benzene, 1,3-dichloro-	4.9	ug/kg	U				
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	4.9	ug/kg	U				
Benzo(a)pyrene	4.9	ug/kg	U				
Benzo(g,h,i)perylene	9.7	ug/kg	U				
Benzo[b]Fluoranthene	4.9	ug/kg	U				
Benzo[k]fluoranthene	4.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.7	ug/kg	U				
Chrysene	4.9	ug/kg	U				
Dibenz[a,h]anthracene	9.7	ug/kg	U				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.7	ug/kg	U				
Hexachlorobenzene	9.7	ug/kg	U				
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.7	ug/kg	U				
Naphthalene	6.4	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg	U				
Naphthalene, 2-methyl-	5.4	ug/kg	U				
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.9	ug/kg	U				
Pyrene	9.7	ug/kg	U				
Retene	9.7	ug/kg	U				
Abate (Temephos)	660	ug/Kg	UJ				
Alachlor	400	ug/Kg	U				
Ametryn	110	ug/Kg	U				
Atraton	160	ug/Kg	U				
Atrazine	110	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	180	ug/Kg	U				
Azinphos-methyl	180	ug/Kg	U				
Benefin	160	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	220	ug/Kg	U				
Bromacil	440	ug/Kg	UJ				
Butachlor	660	ug/Kg	U				
Butylate	220	ug/Kg	UJ				
Captafol	260	ug/Kg	UJ				
Captan	150	ug/Kg	UJ				
Carbophenothion	110	ug/Kg	UJ				
Chlorpropham (CIPC)	440	ug/Kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chlorpyrifos-ethyl	1.8	ug/Kg	J				
cis-Permethrin	220	ug/Kg	U				
Coumaphos	130	ug/Kg	U				
Cyanazine	160	ug/Kg	UJ				
Cycloate	220	ug/Kg	U				
Daconil			R				
DEF	150	ug/Kg	U				
Diallate-II	770	ug/Kg	U				
Diazinon	88	ug/Kg	U				
Dichlorobenzophenone	220	ug/Kg	UJ				
Dichlorvos	88	ug/Kg	UJ				
Dieldrin	11	ug/Kg	U				
Dioxathion	190	ug/Kg	UJ				
Diphenamid	330	ug/Kg	U				
Diuron	660	ug/Kg	UJ				
Endosulfan I	11	ug/Kg	U				
Endosulfan II	11	ug/Kg	U				
Endrin	11	ug/Kg	U				
Endrin Aldehyde	11	ug/Kg	UJ				
Endrin Ketone	11	ug/Kg	U				
EPN	110	ug/Kg	U				
Eptam	220	ug/Kg	UJ				
Ethalfuralin (Sonalan)	160	ug/Kg	U				
Ethion	77	ug/Kg	U				
Ethoprop	88	ug/Kg	UJ				
Fenarimol	330	ug/Kg	U				
Fenitrothion (SP)	77	ug/Kg	U				
Fenvalerate (total)	220	ug/Kg	U				
Fonophos	66	ug/Kg	U				
Gardona	220	ug/Kg	U				
Imidan	120	ug/Kg	U				
Kelthane			R				
Malathion	88	ug/Kg	U				
Merphos			R				
Metalaxyl	660	ug/Kg	U				
Metholachlor	440	ug/Kg	U				
Methoxychlor	11	ug/Kg	U				
Methyl Chlorpyrifos	88	ug/Kg	U				
Metribuzin	110	ug/Kg	UJ				
MGK-264	880	ug/Kg	U				
Molinate	220	ug/Kg	U				
Napropamide	330	ug/Kg	U				
Oxyfluorfen	440	ug/Kg	U				
Parathion	88	ug/Kg	U				
Parathion-methyl	88	ug/Kg	U				
Pebulate	220	ug/Kg	UJ				
Pendimethalin	160	ug/Kg	U				
Profluralin	260	ug/Kg	U				
Prometryne	110	ug/Kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pronamide (kerb)	440	ug/Kg	U				
Propachlor (Ramrod)	260	ug/Kg	U				
Propargite	220	ug/Kg	U				
Propazine	110	ug/Kg	U				
Propetamphos	220	ug/Kg	U				
Ronnel	77	ug/Kg	U				
Simazine	110	ug/Kg	U				
Sulfotep	66	ug/Kg	U				
Terbacil	330	ug/Kg	UJ				
Terbutryn (Igran)	110	ug/Kg	U				
Triademefon	290	ug/Kg	U				
Triallate	330	ug/Kg	U				
Trifluralin	160	ug/Kg	U				
Vernolate	220	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,6,7,8-HpCDF	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8-PeCDD	0.11	ng/kg		0.5	0.055	1	0.11
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
2,3,4,7,8-PeCDF	0.03	ng/kg		0.5	0.015	0.5	0.015
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
OCDD	0.2	ng/kg		0.001	0.0002	0.0001	0.00002
OCDF	0.07	ng/kg		0.001	0.00007	0.0001	0.000007
2,3,4,6-Tetrachlorophenol	208	ug/kg	U				
2,4,5-Trichlorophenol	208	ug/kg	U				
2,4,6-Trichlorophenol	208	ug/kg	U				
2,4-Dichlorophenol	208	ug/kg	U				
2,4-Dimethylphenol	520	ug/kg	U				
2-Chlorophenol	208	ug/kg	U				
3,4,5-Trichloroguaiacol	520	ug/kg	U				
3,4,6-Trichloroguaiacol	208	ug/kg	U				
3,4-Dichloroguaiacol	520	ug/kg	U				
4,5,6-Trichloroguaiacol	520	ug/kg	U				
4,5-Dichloroguaiacol	520	ug/kg	U				
4,6-Dichloroguaiacol	520	ug/kg	U				
4-Chloro-3-methylphenol	208	ug/kg	U				
4-Chloroguaiacol	520	ug/kg	U				
Pentachlorophenol	208	ug/kg	U				
Phenol	208	ug/kg	U				
Tetrachloroguaiacol	208	ug/kg	U				
Mercury	0.275	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aluminum	1.4	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.083	mg/kg					
Barium	0.6	mg/kg					
Beryllium	0.0044	mg/kg					
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.017	mg/kg					
Copper	0.5	mg/kg					
Lead	0.016	mg/kg					
Manganese	1.76	mg/kg					
Nickel	0.085	mg/kg					
Selenium	0.29	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.011	mg/Kg					
Zinc	16.9	mg/kg					
PCB 105	272	ng/kg		0.0001	0.0272	0.0001	0.0272
PCB 114	24.6	ng/kg		0.0005	0.0123	0.0005	0.0123
PCB 118	633	ng/kg		0.0001	0.0633	0.0001	0.0633
PCB 123	11.7	ng/kg		0.0001	0.00117	0.0001	0.00117
PCB 126	2.02	ng/kg	U	0.1	0	0.1	0
PCB 156	136	ng/kg		0.0005	0.068	0.0005	0.068
PCB 157	1.14	ng/kg	U	0.0005	0	0.0005	0
PCB 167	61.8	ng/kg		0.00001	0.000618	0.00001	0.000618
PCB 169	1.14	ng/kg	U	0.01	0	0.01	0
PCB 170	342	ng/kg		0.0001	0.0342	0	0
PCB 180	1090	ng/kg		0.00001	0.0109	0	0
PCB 189	13.6	ng/kg		0.0001	0.00136	0.0001	0.00136
PCB 77	15.8	ng/kg		0.0005	0.0079	0.0001	0.00158
Aldrin	2.2	ug/kg	U				
Alpha-BHC	2.2	ug/kg	U				
Alpha-Chlordene	2.2	ug/kg	U				
Beta-BHC	2.2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.2	ug/kg	U				
cis-Nonachlor	2.2	ug/kg	U				
DDMU	2.2	ug/kg	U				
Delta-BHC	2.2	ug/kg	U				
Endosulfan Sulfate	2.2	ug/kg	U				
Gamma-Chlordane	2.2	ug/kg	U				
Gamma-Chlordene	2.2	ug/kg	U				
Heptachlor	2.2	ug/kg	U				
Heptachlor Epoxide	2.2	ug/kg	UJ				
Hexachlorobenzene	2.2	ug/kg	U				
Lindane	2.2	ug/kg	U				
Mirex	2.2	ug/kg	U				
o,p'-DDD	2.2	ug/kg	U				
o,p'-DDE	2.2	ug/kg	U				
o,p'-DDT	2.2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Oxychlordane	2.2	ug/kg	U				
p,p'-DDD	2.7	ug/kg					
p,p'-DDE	34	ug/kg					
p,p'-DDT	2.2	ug/kg	U				
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	18	ug/kg	U				
PCB-1260	11	ug/kg	J				
Pentachloroanisol	2.2	ug/kg	U				
Toxaphene	54	ug/kg	U				
trans-Nonachlor	2.2	ug/kg	U				
1,2,4-Trichlorobenzene	5.2	ug/kg	U				
1,2-Diphenylhydrazine	5.2	ug/kg	U				
2,4-Dinitrotoluene	10.4	ug/kg	U				
2,6-Dinitrotoluene	20.8	ug/kg	U				
2-Chloronaphthalene	10.4	ug/kg	U				
4-Bromophenyl-Phenylether	5.2	ug/kg	U				
4-Chlorophenyl-Phenylether	5.2	ug/kg	U				
9H-Fluorene	5.2	ug/kg	U				
Acenaphthene	10.4	ug/kg	U				
Acenaphthylene	5.2	ug/kg	U				
Anthracene	5.2	ug/kg	U				
Benzene, 1,2-dichloro-	5.2	ug/kg	U				
Benzene, 1,3-dichloro-	5.2	ug/kg	U				
Benzene, 1,4-dichloro-	5.2	ug/kg	U				
Benzo(a)anthracene	5.2	ug/kg	U				
Benzo(a)pyrene	5.2	ug/kg	U				
Benzo(g,h,i)perylene	10.4	ug/kg	U				
Benzo[b]Fluoranthene	5.2	ug/kg	U				
Benzo[k]fluoranthene	5.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	10.4	ug/kg	U				
Chrysene	5.2	ug/kg	U				
Dibenz[a,h]anthracene	10.4	ug/kg	U				
Dibenzofuran	5.2	ug/kg	U				
Fluoranthene	10.4	ug/kg	U				
Hexachlorobenzene	10.4	ug/kg	U				
Hexachlorobutadiene	5.2	ug/kg	U				
Hexachloroethane	5.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	10.4	ug/kg	U				
Naphthalene	12.3	ug/kg	U				
Naphthalene, 1-methyl-	5.2	ug/kg	U				
Naphthalene, 2-methyl-	6.2	ug/kg	U				
Nitrobenzene	5.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.2	ug/kg	U				
Pyrene	10.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Retene	10.4	ug/kg	U				
Abate (Temephos)	710	ug/Kg	UJ				
Alachlor	430	ug/Kg	U				
Ametryn	120	ug/Kg	U				
Atraton	180	ug/Kg	U				
Atrazine	120	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/Kg	U				
Azinphos-methyl	190	ug/Kg	U				
Benefin	180	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/Kg	U				
Bromacil	470	ug/Kg	UJ				
Butachlor	710	ug/Kg	U				
Butylate	240	ug/Kg	UJ				
Captafol	280	ug/Kg	UJ				
Captan	170	ug/Kg	UJ				
Carbophenothion	120	ug/Kg	UJ				
Chlorpropham (CIPC)	470	ug/Kg	U				
Chlorpyrifos-ethyl	95	ug/Kg	U				
cis-Permethrin	240	ug/Kg	U				
Coumaphos	140	ug/Kg	U				
Cyanazine	180	ug/Kg	UJ				
Cycloate	240	ug/Kg	U				
Daconil			R				
DEF	170	ug/Kg	U				
Diallate-II	830	ug/Kg	U				
Diazinon	95	ug/Kg	U				
Dichlorobenzophenone	240	ug/Kg	UJ				
Dichlorvos	95	ug/Kg	UJ				
Dieldrin	12	ug/Kg	U				
Dioxathion	200	ug/Kg	UJ				
Diphenamid	360	ug/Kg	U				
Diuron	710	ug/Kg	UJ				
Endosulfan I	12	ug/Kg	U				
Endosulfan II	12	ug/Kg	U				
Endrin	12	ug/Kg	U				
Endrin Aldehyde	12	ug/Kg	UJ				
Endrin Ketone	12	ug/Kg	U				
EPN	120	ug/Kg	U				
Eptam	240	ug/Kg	UJ				
Ethalfuralin (Sonalan)	180	ug/Kg	U				
Ethion	83	ug/Kg	U				
Ethoprop	95	ug/Kg	UJ				
Fenarimol	360	ug/Kg	U				
Fenitrothion (SP)	83	ug/Kg	U				
Fenvalerate (total)	240	ug/Kg	U				
Fonophos	71	ug/Kg	U				
Gardona	240	ug/Kg	U				
Imidan	130	ug/Kg	U				
Kelthane			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Malathion	95	ug/Kg	U				
Merphos			R				
Metalaxyl	710	ug/Kg	U				
Metholachlor	470	ug/Kg	U				
Methoxychlor	12	ug/Kg	U				
Methyl Chlorpyrifos	95	ug/Kg	U				
Metribuzin	120	ug/Kg	UJ				
MGK-264	950	ug/Kg	U				
Molinate	240	ug/Kg	U				
Napropamide	360	ug/Kg	U				
Oxyfluorfen	470	ug/Kg	U				
Parathion	95	ug/Kg	U				
Parathion-methyl	95	ug/Kg	U				
Pebulate	240	ug/Kg	UJ				
Pendimethalin	180	ug/Kg	U				
Profluralin	280	ug/Kg	U				
Prometryne	120	ug/Kg	UJ				
Pronamide (kerb)	470	ug/Kg	U				
Propachlor (Ramrod)	280	ug/Kg	U				
Propargite	240	ug/Kg	U				
Propazine	120	ug/Kg	U				
Propetamphos	240	ug/Kg	U				
Ronnel	83	ug/Kg	U				
Simazine	120	ug/Kg	U				
Sulfotep	71	ug/Kg	U				
Terbacil	360	ug/Kg	UJ				
Terbutryn (Igran)	120	ug/Kg	U				
Triademefon	310	ug/Kg	U				
Triallate	360	ug/Kg	U				
Trifluralin	180	ug/Kg	U				
Vernolate	240	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,6,7,8-HpCDF	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8-PeCDD	0.13	ng/kg		0.5	0.065	1	0.13
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.03	ng/kg		0.5	0.015	0.5	0.015
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	0.58	ng/kg		0.1	0.058	0.1	0.058
OCDD	0.22	ng/kg		0.001	0.00022	0.0001	0.000022
OCDF	0.07	ng/kg		0.001	0.00007	0.0001	0.000007
2,3,4,6-Tetrachlorophenol	209	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4,5-Trichlorophenol	209	ug/kg	U				
2,4,6-Trichlorophenol	209	ug/kg	U				
2,4-Dichlorophenol	209	ug/kg	U				
2,4-Dimethylphenol	523	ug/kg	U				
2-Chlorophenol	209	ug/kg	U				
3,4,5-Trichloroguaiacol	523	ug/kg	U				
3,4,6-Trichloroguaiacol	209	ug/kg	U				
3,4-Dichloroguaiacol	523	ug/kg	U				
4,5,6-Trichloroguaiacol	523	ug/kg	U				
4,5-Dichloroguaiacol	523	ug/kg	U				
4,6-Dichloroguaiacol	523	ug/kg	U				
4-Chloro-3-methylphenol	209	ug/kg	U				
4-Chloroguaiacol	523	ug/kg	U				
Pentachlorophenol	209	ug/kg	U				
Phenol	209	ug/kg	U				
Tetrachloroguaiacol	209	ug/kg	U				
Mercury	0.231	mg/kg					
Aluminum	4.55	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.1	mg/kg					
Barium	0.546	mg/kg					
Beryllium	0.0045	mg/kg					
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.019	mg/kg					
Copper	0.811	mg/kg					
Lead	0.019	mg/kg					
Manganese	1.84	mg/kg					
Nickel	0.165	mg/kg					
Selenium	0.25	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.013	mg/Kg					
Zinc	15.7	mg/kg					
PCB 105	342	ng/kg		0.0001	0.0342	0.0001	0.0342
PCB 114	30.6	ng/kg		0.0005	0.0153	0.0005	0.0153
PCB 118	795	ng/kg		0.0001	0.0795	0.0001	0.0795
PCB 123	16.4	ng/kg		0.0001	0.00164	0.0001	0.00164
PCB 126	2.24	ng/kg	U	0.1	0	0.1	0
PCB 156	164	ng/kg		0.0005	0.082	0.0005	0.082
PCB 157	1.43	ng/kg	U	0.0005	0	0.0005	0
PCB 167	73.8	ng/kg		0.00001	0.000738	0.00001	0.000738
PCB 169	0.81	ng/kg	U	0.01	0	0.01	0
PCB 170	367	ng/kg		0.0001	0.0367	0	0
PCB 180	1170	ng/kg		0.00001	0.0117	0	0
PCB 189	15.5	ng/kg		0.0001	0.00155	0.0001	0.00155
PCB 77	14.3	ng/kg		0.0005	0.00715	0.0001	0.00143
Aldrin	2.4	ug/kg	U				
Alpha-BHC	2.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-Chlordene	2.4	ug/kg	U				
Beta-BHC	2.4	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.4	ug/kg	U				
cis-Nonachlor	2.4	ug/kg	U				
DDMU	2.4	ug/kg	U				
Delta-BHC	2.4	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg	UJ				
Gamma-Chlordane	2.4	ug/kg	U				
Gamma-Chlordene	2.4	ug/kg	U				
Heptachlor	2.4	ug/kg	U				
Heptachlor Epoxide	2.4	ug/kg	UJ				
Hexachlorobenzene	2.4	ug/kg	U				
Lindane	2.4	ug/kg	U				
Mirex	2.4	ug/kg	U				
o,p'-DDD	2.4	ug/kg	U				
o,p'-DDE	2.4	ug/kg	U				
o,p'-DDT	2.4	ug/kg	U				
Oxychlordane	2.4	ug/kg	U				
p,p'-DDD	7.3	ug/kg					
p,p'-DDE	59	ug/kg					
p,p'-DDT	3.5	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	19	ug/kg	U				
PCB-1260	12	ug/kg	J				
Pentachloroanisol	2.4	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	2.4	ug/kg	U				
1,2,4-Trichlorobenzene	5.2	ug/kg	U				
1,2-Diphenylhydrazine	5.2	ug/kg	U				
2,4-Dinitrotoluene	10.4	ug/kg	U				
2,6-Dinitrotoluene	20.9	ug/kg	U				
2-Chloronaphthalene	10.4	ug/kg	U				
4-Bromophenyl-Phenylether	5.2	ug/kg	U				
4-Chlorophenyl-Phenylether	5.2	ug/kg	U				
9H-Fluorene	5.2	ug/kg	U				
Acenaphthene	10.4	ug/kg	U				
Acenaphthylene	5.2	ug/kg	U				
Anthracene	5.2	ug/kg	U				
Benzene, 1,2-dichloro-	5.2	ug/kg	U				
Benzene, 1,3-dichloro-	5.2	ug/kg	U				
Benzene, 1,4-dichloro-	5.2	ug/kg	U				
Benzo(a)anthracene	5.2	ug/kg	U				
Benzo(a)pyrene	5.2	ug/kg	U				
Benzo(g,h,i)perylene	10.4	ug/kg	U				
Benzo[b]Fluoranthene	5.2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[k]fluoranthene	5.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	10.4	ug/kg	U				
Chrysene	5.2	ug/kg	U				
Dibenz[a,h]anthracene	10.4	ug/kg	U				
Dibenzofuran	5.2	ug/kg	U				
Fluoranthene	10.4	ug/kg	U				
Hexachlorobenzene	10.4	ug/kg	U				
Hexachlorobutadiene	5.2	ug/kg	U				
Hexachloroethane	5.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	10.4	ug/kg	U				
Naphthalene	14.3	ug/kg	U				
Naphthalene, 1-methyl-	5.2	ug/kg	U				
Naphthalene, 2-methyl-	7.5	ug/kg					
Nitrobenzene	5.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.2	ug/kg	U				
Pyrene	10.4	ug/kg	U				
Retene	10.4	ug/kg	U				
Abate (Temephos)	710	ug/Kg	UJ				
Alachlor	420	ug/Kg	U				
Ametryn	120	ug/Kg	U				
Atraton	180	ug/Kg	U				
Atrazine	120	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/Kg	U				
Azinphos-methyl	190	ug/Kg	U				
Benefin	180	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/Kg	U				
Bromacil	470	ug/Kg	UJ				
Butachlor	710	ug/Kg	U				
Butylate	240	ug/Kg	UJ				
Captafol	280	ug/Kg	UJ				
Captan	170	ug/Kg	UJ				
Carbophenothion	120	ug/Kg	UJ				
Chlorpropham (CIPC)	470	ug/Kg	U				
Chlorpyrifos-ethyl	94	ug/Kg	U				
cis-Permethrin	240	ug/Kg	U				
Coumaphos	140	ug/Kg	U				
Cyanazine	180	ug/Kg	UJ				
Cycloate	240	ug/Kg	U				
Daconil			R				
DEF	170	ug/Kg	U				
Diallate-II	830	ug/Kg	U				
Diazinon	94	ug/Kg	U				
Dichlorobenzophenone	240	ug/Kg	UJ				
Dichlorvos	94	ug/Kg	UJ				
Dieldrin	2.8	ug/Kg	J				
Dioxathion	200	ug/Kg	UJ				
Diphenamid	350	ug/Kg	U				
Diuron	710	ug/Kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endosulfan I	12	ug/Kg	U				
Endosulfan II	12	ug/Kg	U				
Endrin	12	ug/Kg	U				
Endrin Aldehyde	12	ug/Kg	UJ				
Endrin Ketone	12	ug/Kg	U				
EPN	120	ug/Kg	U				
Eptam	240	ug/Kg	UJ				
Ethalfuralin (Sonalan)	180	ug/Kg	U				
Ethion	83	ug/Kg	U				
Ethoprop	94	ug/Kg	UJ				
Fenarimol	350	ug/Kg	U				
Fenitrothion (SP)	83	ug/Kg	U				
Fenvalerate (total)	240	ug/Kg	U				
Fonophos	71	ug/Kg	U				
Gardona	240	ug/Kg	U				
Imidan	130	ug/Kg	U				
Kelthane			R				
Malathion	94	ug/Kg	U				
Merphos			R				
Metalaxyl	710	ug/Kg	U				
Metholachlor	470	ug/Kg	U				
Methoxychlor	12	ug/Kg	U				
Methyl Chlorpyrifos	94	ug/Kg	U				
Metribuzin	120	ug/Kg	UJ				
MGK-264	940	ug/Kg	U				
Molinate	240	ug/Kg	U				
Napropamide	350	ug/Kg	U				
Oxyfluorfen	470	ug/Kg	U				
Parathion	94	ug/Kg	U				
Parathion-methyl	94	ug/Kg	U				
Pebulate	240	ug/Kg	UJ				
Pendimethalin	180	ug/Kg	U				
Profluralin	280	ug/Kg	U				
Prometryne	120	ug/Kg	UJ				
Pronamide (kerb)	470	ug/Kg	U				
Propachlor (Ramrod)	280	ug/Kg	U				
Propargite	240	ug/Kg	U				
Propazine	120	ug/Kg	U				
Propetamphos	240	ug/Kg	U				
Ronnel	83	ug/Kg	U				
Simazine	120	ug/Kg	U				
Sulfotep	71	ug/Kg	U				
Terbacil	350	ug/Kg	UJ				
Terbutryn (Igran)	120	ug/Kg	U				
Triademefon	310	ug/Kg	U				
Triallate	350	ug/Kg	U				
Trifluralin	180	ug/Kg	U				
Vernolate	240	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.16	ng/kg		0.01	0.0016	0.01	0.0016

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.04	ng/kg		0.5	0.02	0.5	0.02
2,3,7,8-TCDD	0.09	ng/kg		1	0.09	1	0.09
2,3,7,8-TCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
OCDD	0.21	ng/kg		0.001	0.00021	0.0001	0.000021
OCDF	0.08	ng/kg		0.001	0.00008	0.0001	0.000008
2,3,4,6-Tetrachlorophenol	182	ug/kg	U				
2,4,5-Trichlorophenol	182	ug/kg	U				
2,4,6-Trichlorophenol	182	ug/kg	U				
2,4-Dichlorophenol	182	ug/kg	U				
2,4-Dimethylphenol	455	ug/kg	U				
2-Chlorophenol	182	ug/kg	U				
3,4,5-Trichloroguaiacol	455	ug/kg	U				
3,4,6-Trichloroguaiacol	182	ug/kg	U				
3,4-Dichloroguaiacol	455	ug/kg	U				
4,5,6-Trichloroguaiacol	455	ug/kg	U				
4,5-Dichloroguaiacol	455	ug/kg	U				
4,6-Dichloroguaiacol	455	ug/kg	U				
4-Chloro-3-methylphenol	182	ug/kg	U				
4-Chloroguaiacol	455	ug/kg	U				
Pentachlorophenol	182	ug/kg	U				
Phenol	182	ug/kg	U				
Tetrachloroguaiacol	182	ug/kg	U				
Mercury	0.074	mg/kg					
Aluminum	1	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.26	mg/kg					
Beryllium	0.0067	mg/kg					
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.023	mg/kg					
Copper	0.44	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.6	mg/kg					
Nickel	0.064	mg/kg					
Selenium	0.25	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Vanadium	0.017	mg/Kg					
Zinc	8.86	mg/kg					
PCB 105	396	ng/kg		0.0001	0.0396	0.0001	0.0396
PCB 114	32.3	ng/kg		0.0005	0.01615	0.0005	0.01615
PCB 118	889	ng/kg		0.0001	0.0889	0.0001	0.0889
PCB 123	15.5	ng/kg		0.0001	0.00155	0.0001	0.00155
PCB 126	2.12	ng/kg		0.1	0.212	0.1	0.212
PCB 156	196	ng/kg		0.0005	0.098	0.0005	0.098
PCB 157	39.2	ng/kg		0.0005	0.0196	0.0005	0.0196
PCB 167	72.9	ng/kg		0.00001	0.000729	0.00001	0.000729
PCB 169	0.72	ng/kg	U	0.01	0	0.01	0
PCB 170	214	ng/kg		0.0001	0.0214	0	0
PCB 180	590	ng/kg		0.00001	0.0059	0	0
PCB 189	7.83	ng/kg		0.0001	0.000783	0.0001	0.000783
PCB 77	9.13	ng/kg		0.0005	0.004565	0.0001	0.000913
Aldrin	2.4	ug/kg	U				
Alpha-BHC	2.4	ug/kg	U				
Alpha-Chlordene	2.4	ug/kg	U				
Beta-BHC	2.4	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.4	ug/kg	U				
cis-Nonachlor	2.4	ug/kg	U				
DDMU	2.4	ug/kg	U				
Delta-BHC	2.4	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg	UJ				
Gamma-Chlordane	2.4	ug/kg	U				
Gamma-Chlordene	2.4	ug/kg	U				
Heptachlor	2.4	ug/kg	U				
Heptachlor Epoxide	2.4	ug/kg	UJ				
Hexachlorobenzene	2.4	ug/kg	U				
Lindane	2.4	ug/kg	U				
Mirex	2.4	ug/kg	U				
o,p'-DDD	2.4	ug/kg	U				
o,p'-DDE	2.4	ug/kg	U				
o,p'-DDT	2.4	ug/kg	U				
Oxychlordane	2.4	ug/kg	U				
p,p'-DDD	2.4	ug/kg	U				
p,p'-DDE	38	ug/kg					
p,p'-DDT	2.9	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	10	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisole	2.4	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	2.4	ug/kg	U				
1,2,4-Trichlorobenzene	4.5	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2-Diphenylhydrazine	4.5	ug/kg	U				
2,4-Dinitrotoluene	9.1	ug/kg	U				
2,6-Dinitrotoluene	18.2	ug/kg	U				
2-Chloronaphthalene	9.1	ug/kg	U				
4-Bromophenyl-Phenylether	4.5	ug/kg	U				
4-Chlorophenyl-Phenylether	4.5	ug/kg	U				
9H-Fluorene	4.5	ug/kg	U				
Acenaphthene	9.1	ug/kg	U				
Acenaphthylene	4.5	ug/kg	U				
Anthracene	4.5	ug/kg	U				
Benzene, 1,2-dichloro-	4.5	ug/kg	U				
Benzene, 1,3-dichloro-	4.5	ug/kg	U				
Benzene, 1,4-dichloro-	4.5	ug/kg	U				
Benzo(a)anthracene	4.5	ug/kg	U				
Benzo(a)pyrene	4.5	ug/kg	U				
Benzo(g,h,i)perylene	9.1	ug/kg	U				
Benzo[b]Fluoranthene	4.5	ug/kg	U				
Benzo[k]fluoranthene	4.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.1	ug/kg	U				
Chrysene	4.5	ug/kg	U				
Dibenz[a,h]anthracene	9.1	ug/kg	U				
Dibenzofuran	4.5	ug/kg	U				
Fluoranthene	9.1	ug/kg	U				
Hexachlorobenzene	9.1	ug/kg	U				
Hexachlorobutadiene	4.5	ug/kg	U				
Hexachloroethane	4.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.1	ug/kg	U				
Naphthalene	7	ug/kg	U				
Naphthalene, 1-methyl-	4.5	ug/kg	U				
Naphthalene, 2-methyl-	6.8	ug/kg					
Nitrobenzene	4.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.5	ug/kg	U				
Pyrene	9.1	ug/kg	U				
Retene	9.1	ug/kg	U				
Abate (Temephos)	730	ug/Kg	UJ				
Alachlor	440	ug/Kg	U				
Ametryn	120	ug/Kg	U				
Atraton	180	ug/Kg	U				
Atrazine	120	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/Kg	U				
Azinphos-methyl	190	ug/Kg	U				
Benefin	180	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/Kg	U				
Bromacil	490	ug/Kg	UJ				
Butachlor	730	ug/Kg	U				
Butylate	240	ug/Kg	UJ				
Captafol	290	ug/Kg	UJ				
Captan	170	ug/Kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Carbophenothion	120	ug/Kg	UJ				
Chlorpropham (CIPC)	490	ug/Kg	U				
Chlorpyrifos-ethyl	97	ug/Kg	U				
cis-Permethrin	240	ug/Kg	U				
Coumaphos	150	ug/Kg	U				
Cyanazine	180	ug/Kg	UJ				
Cycloate	240	ug/Kg	U				
Daconil			R				
DEF	170	ug/Kg	U				
Diallate-II	850	ug/Kg	U				
Diazinon	97	ug/Kg	U				
Dichlorobenzophenone	240	ug/Kg	UJ				
Dichlorvos	97	ug/Kg	UJ				
Dieldrin	5.1	ug/Kg	J				
Dioxathion	210	ug/Kg	UJ				
Diphenamid	360	ug/Kg	U				
Diuron	730	ug/Kg	UJ				
Endosulfan I	12	ug/Kg	U				
Endosulfan II	12	ug/Kg	U				
Endrin	12	ug/Kg	U				
Endrin Aldehyde	12	ug/Kg	UJ				
Endrin Ketone	12	ug/Kg	U				
EPN	120	ug/Kg	U				
Eptam	240	ug/Kg	UJ				
Ethalfuralin (Sonalan)	180	ug/Kg	U				
Ethion	85	ug/Kg	U				
Ethoprop	97	ug/Kg	UJ				
Fenarimol	360	ug/Kg	U				
Fenitrothion (SP)	85	ug/Kg	U				
Fenvalerate (total)	240	ug/Kg	U				
Fonophos	73	ug/Kg	U				
Gardona	240	ug/Kg	U				
Imidan	130	ug/Kg	U				
Kelthane			R				
Malathion	97	ug/Kg	U				
Merphos			R				
Metalaxyl	730	ug/Kg	U				
Metholachlor	490	ug/Kg	U				
Methoxychlor	12	ug/Kg	U				
Methyl Chlorpyrifos	97	ug/Kg	U				
Metribuzin	120	ug/Kg	UJ				
MGK-264	970	ug/Kg	U				
Molinate	240	ug/Kg	U				
Napropamide	360	ug/Kg	U				
Oxyfluorfen	490	ug/Kg	U				
Parathion	97	ug/Kg	U				
Parathion-methyl	97	ug/Kg	U				
Pebulate	240	ug/Kg	UJ				
Pendimethalin	180	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Profluralin	290	ug/Kg	U				
Prometryne	120	ug/Kg	UJ				
Pronamide (kerb)	490	ug/Kg	U				
Propachlor (Ramrod)	290	ug/Kg	U				
Propargite	240	ug/Kg	U				
Propazine	120	ug/Kg	U				
Propetamphos	240	ug/Kg	U				
Ronnel	85	ug/Kg	U				
Simazine	120	ug/Kg	U				
Sulfotep	73	ug/Kg	U				
Terbacil	360	ug/Kg	UJ				
Terbutryn (Igran)	120	ug/Kg	U				
Triademefon	320	ug/Kg	U				
Triallate	360	ug/Kg	U				
Trifluralin	180	ug/Kg	U				
Vernolate	240	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.44	ng/kg		0.01	0.0044	0.01	0.0044
1,2,3,4,6,7,8-HpCDF	0.35	ng/kg		0.01	0.0035	0.01	0.0035
1,2,3,4,7,8,9-HpCDF	0.34	ng/kg		0.01	0.0034	0.01	0.0034
1,2,3,4,7,8-HxCDD	0.27	ng/kg		0.1	0.027	0.1	0.027
1,2,3,4,7,8-HxCDF	0.18	ng/kg		0.1	0.018	0.1	0.018
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.21	ng/kg		0.1	0.021	0.1	0.021
1,2,3,7,8,9-HxCDD	0.32	ng/kg		0.1	0.032	0.1	0.032
1,2,3,7,8,9-HxCDF	0.38	ng/kg		0.1	0.038	0.1	0.038
1,2,3,7,8-PeCDD	0.33	ng/kg		0.5	0.165	1	0.33
1,2,3,7,8-PeCDF	0.18	ng/kg		0.05	0.009	0.05	0.009
2,3,4,6,7,8-HxCDF	0.36	ng/kg		0.1	0.036	0.1	0.036
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.15	ng/kg		1	0.15	1	0.15
2,3,7,8-TCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
OCDD	1.40	ng/kg		0.001	0.0014	0.0001	0.00014
OCDF	0.91	ng/kg		0.001	0.00091	0.0001	0.000091
2,3,4,6-Tetrachlorophenol	159	ug/kg	U				
2,4,5-Trichlorophenol	159	ug/kg	U				
2,4,6-Trichlorophenol	159	ug/kg	U				
2,4-Dichlorophenol	159	ug/kg	U				
2,4-Dimethylphenol	398	ug/kg	U				
2-Chlorophenol	159	ug/kg	U				
3,4,5-Trichloroguaiacol	398	ug/kg	U				
3,4,6-Trichloroguaiacol	159	ug/kg	U				
3,4-Dichloroguaiacol	398	ug/kg	U				
4,5,6-Trichloroguaiacol	398	ug/kg	U				
4,5-Dichloroguaiacol	398	ug/kg	U				
4,6-Dichloroguaiacol	398	ug/kg	U				
4-Chloro-3-methylphenol	159	ug/kg	U				
4-Chloroguaiacol	398	ug/kg	U				
Pentachlorophenol	159	ug/kg	U				
Phenol	159	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Tetrachloroguaiacol	159	ug/kg	U				
Mercury	0.067	mg/kg					
Aluminum	1	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.2	mg/kg	U				
Beryllium	0.0052	mg/kg					
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.018	mg/kg					
Copper	0.48	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.538	mg/kg					
Nickel	0.061	mg/kg					
Selenium	0.24	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.016	mg/Kg					
Zinc	8.25	mg/kg					
PCB 105	421	ng/kg		0.0001	0.0421	0.0001	0.0421
PCB 114	35.9	ng/kg		0.0005	0.01795	0.0005	0.01795
PCB 118	922	ng/kg		0.0001	0.0922	0.0001	0.0922
PCB 123	15.3	ng/kg		0.0001	0.00153	0.0001	0.00153
PCB 126	2.19	ng/kg		0.1	0.219	0.1	0.219
PCB 156	181	ng/kg		0.0005	0.0905	0.0005	0.0905
PCB 157	36.6	ng/kg		0.0005	0.0183	0.0005	0.0183
PCB 167	68.8	ng/kg		0.00001	0.000688	0.00001	0.000688
PCB 169	0.63	ng/kg	U	0.01	0	0.01	0
PCB 170	193	ng/kg		0.0001	0.0193	0	0
PCB 180	554	ng/kg		0.00001	0.00554	0	0
PCB 189	7.45	ng/kg		0.0001	0.000745	0.0001	0.000745
PCB 77	9.27	ng/kg		0.0005	0.004635	0.0001	0.000927
Aldrin	2.4	ug/kg	U				
Alpha-BHC	2.4	ug/kg	U				
Alpha-Chlordene	2.4	ug/kg	U				
Beta-BHC	2.4	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.4	ug/kg	U				
cis-Nonachlor	2.4	ug/kg	U				
DDMU	2.4	ug/kg	U				
Delta-BHC	2.4	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg	UJ				
Gamma-Chlordane	2.4	ug/kg	U				
Gamma-Chlordene	2.4	ug/kg	U				
Heptachlor	2.4	ug/kg	U				
Heptachlor Epoxide	2.4	ug/kg	UJ				
Hexachlorobenzene	2.4	ug/kg	U				
Lindane	2.4	ug/kg	U				
Mirex	2.4	ug/kg	U				
o,p'-DDD	2.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDE	2.4	ug/kg	U				
o,p'-DDT	2.4	ug/kg	U				
Oxychlordanes	2.4	ug/kg	U				
p,p'-DDD	2.4	ug/kg	U				
p,p'-DDE	42	ug/kg					
p,p'-DDT	5.1	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	11	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisole	2.4	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	2.4	ug/kg	U				
1,2,4-Trichlorobenzene	4	ug/kg	U				
1,2-Diphenylhydrazine	4	ug/kg	U				
2,4-Dinitrotoluene	7.9	ug/kg	U				
2,6-Dinitrotoluene	15.9	ug/kg	U				
2-Chloronaphthalene	7.9	ug/kg	U				
4-Bromophenyl-Phenylether	4	ug/kg	U				
4-Chlorophenyl-Phenylether	4	ug/kg	U				
9H-Fluorene	4	ug/kg	U				
Acenaphthene	7.9	ug/kg	U				
Acenaphthylene	4	ug/kg	U				
Anthracene	4	ug/kg	U				
Benzene, 1,2-dichloro-	4	ug/kg	U				
Benzene, 1,3-dichloro-	4	ug/kg	U				
Benzene, 1,4-dichloro-	4	ug/kg	U				
Benzo(a)anthracene	4	ug/kg	U				
Benzo(a)pyrene	4	ug/kg	U				
Benzo(g,h,i)perylene	7.9	ug/kg	U				
Benzo[b]Fluoranthene	4	ug/kg	U				
Benzo[k]fluoranthene	4	ug/kg	U				
bis(2-Chloroisopropyl)ether	7.9	ug/kg	U				
Chrysene	4	ug/kg	U				
Dibenz[a,h]anthracene	7.9	ug/kg	U				
Dibenzofuran	4	ug/kg	U				
Fluoranthene	7.9	ug/kg	U				
Hexachlorobenzene	7.9	ug/kg	U				
Hexachlorobutadiene	4	ug/kg	U				
Hexachloroethane	4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	7.9	ug/kg	U				
Naphthalene	13.5	ug/kg	U				
Naphthalene, 1-methyl-	4.1	ug/kg	U				
Naphthalene, 2-methyl-	11.1	ug/kg					
Nitrobenzene	4	ug/kg	U				
n-Nitrosodiphenylamine			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenanthrene	4	ug/kg	U				
Pyrene	7.9	ug/kg	U				
Retene	7.9	ug/kg	U				
Abate (Temephos)	720	ug/Kg	UJ				
Alachlor	430	ug/Kg	U				
Ametryn	120	ug/Kg	U				
Atraton	180	ug/Kg	U				
Atrazine	120	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/Kg	U				
Azinphos-methyl	190	ug/Kg	U				
Benefin	180	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/Kg	U				
Bromacil	480	ug/Kg	UJ				
Butachlor	720	ug/Kg	U				
Butylate	240	ug/Kg	UJ				
Captafol	290	ug/Kg	UJ				
Captan	170	ug/Kg	UJ				
Carbophenothion	120	ug/Kg	UJ				
Chlorpropham (CIPC)	480	ug/Kg	U				
Chlorpyrifos-ethyl	96	ug/Kg	U				
cis-Permethrin	240	ug/Kg	U				
Coumaphos	140	ug/Kg	U				
Cyanazine	180	ug/Kg	UJ				
Cycloate	240	ug/Kg	U				
Daconil			R				
DEF	170	ug/Kg	U				
Diallate-II	840	ug/Kg	U				
Diazinon	96	ug/Kg	U				
Dichlorobenzophenone	240	ug/Kg	UJ				
Dichlorvos	96	ug/Kg	UJ				
Dieldrin	3.8	ug/Kg	J				
Dioxathion	200	ug/Kg	UJ				
Diphenamid	360	ug/Kg	U				
Diuron	720	ug/Kg	UJ				
Endosulfan I	12	ug/Kg	U				
Endosulfan II	12	ug/Kg	U				
Endrin	12	ug/Kg	U				
Endrin Aldehyde	12	ug/Kg	UJ				
Endrin Ketone	12	ug/Kg	U				
EPN	120	ug/Kg	U				
Eptam	240	ug/Kg	UJ				
Ethalfuralin (Sonalan)	180	ug/Kg	U				
Ethion	84	ug/Kg	U				
Ethoprop	96	ug/Kg	UJ				
Fenarimol	360	ug/Kg	U				
Fenitrothion (SP)	84	ug/Kg	U				
Fenvalerate (total)	240	ug/Kg	U				
Fonophos	72	ug/Kg	U				
Gardona	240	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Imidan	130	ug/Kg	U				
Kelthane			R				
Malathion	96	ug/Kg	U				
Merphos			R				
Metalaxyl	720	ug/Kg	U				
Metholachlor	480	ug/Kg	U				
Methoxychlor	12	ug/Kg	U				
Methyl Chlorpyrifos	96	ug/Kg	U				
Metribuzin	120	ug/Kg	UJ				
MGK-264	960	ug/Kg	U				
Molinate	240	ug/Kg	U				
Napropamide	360	ug/Kg	U				
Oxyfluorfen	480	ug/Kg	U				
Parathion	96	ug/Kg	U				
Parathion-methyl	96	ug/Kg	U				
Pebulate	240	ug/Kg	UJ				
Pendimethalin	180	ug/Kg	U				
Profluralin	290	ug/Kg	U				
Prometryne	120	ug/Kg	UJ				
Pronamide (kerb)	480	ug/Kg	U				
Propachlor (Ramrod)	290	ug/Kg	U				
Propargite	240	ug/Kg	U				
Propazine	120	ug/Kg	U				
Propetamphos	240	ug/Kg	U				
Ronnel	84	ug/Kg	U				
Simazine	120	ug/Kg	U				
Sulfotep	72	ug/Kg	U				
Terbacil	360	ug/Kg	UJ				
Terbutryn (Igran)	120	ug/Kg	U				
Triademefon	310	ug/Kg	U				
Triallate	360	ug/Kg	U				
Trifluralin	180	ug/Kg	U				
Vernolate	240	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.19	ng/kg		0.01	0.0019	0.01	0.0019
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.2	ng/kg		0.5	0.1	1	0.2
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.05	ng/kg		0.5	0.025	0.5	0.025
2,3,7,8-TCDD	0.13	ng/kg		1	0.13	1	0.13
2,3,7,8-TCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
OCDD	0.19	ng/kg		0.001	0.00019	0.0001	0.000019

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
OCDF	0.05	ng/kg		0.001	0.00005	0.0001	0.000005
2,3,4,6-Tetrachlorophenol	191	ug/kg	U				
2,4,5-Trichlorophenol	191	ug/kg	U				
2,4,6-Trichlorophenol	191	ug/kg	U				
2,4-Dichlorophenol	191	ug/kg	U				
2,4-Dimethylphenol	478	ug/kg	U				
2-Chlorophenol	191	ug/kg	U				
3,4,5-Trichloroguaiacol	478	ug/kg	U				
3,4,6-Trichloroguaiacol	191	ug/kg	U				
3,4-Dichloroguaiacol	478	ug/kg	U				
4,5,6-Trichloroguaiacol	478	ug/kg	U				
4,5-Dichloroguaiacol	478	ug/kg	U				
4,6-Dichloroguaiacol	478	ug/kg	U				
4-Chloro-3-methylphenol	191	ug/kg	U				
4-Chloroguaiacol	478	ug/kg	U				
Pentachlorophenol	191	ug/kg	U				
Phenol	191	ug/kg	U				
Tetrachloroguaiacol	191	ug/kg	U				
Mercury	0.067	mg/kg					
Aluminum	1	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.015	mg/kg					
Copper	0.51	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.41	mg/kg					
Nickel	0.076	mg/kg					
Selenium	0.22	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	8.49	mg/kg					
PCB 105	458	ng/kg		0.0001	0.0458	0.0001	0.0458
PCB 114	34.5	ng/kg		0.0005	0.01725	0.0005	0.01725
PCB 118	1020	ng/kg		0.0001	0.102	0.0001	0.102
PCB 123	15.7	ng/kg		0.0001	0.00157	0.0001	0.00157
PCB 126	2.26	ng/kg		0.1	0.226	0.1	0.226
PCB 156	201	ng/kg		0.0005	0.1005	0.0005	0.1005
PCB 157	41.8	ng/kg		0.0005	0.0209	0.0005	0.0209
PCB 167	78.6	ng/kg		0.00001	0.000786	0.00001	0.000786
PCB 169	0.69	ng/kg	U	0.01	0	0.01	0
PCB 170	222	ng/kg		0.0001	0.0222	0	0
PCB 180	639	ng/kg		0.00001	0.00639	0	0
PCB 189	8.58	ng/kg		0.0001	0.000858	0.0001	0.000858
PCB 77	10.0	ng/kg		0.0005	0.005	0.0001	0.001

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aldrin	2.4	ug/kg	U				
Alpha-BHC	2.4	ug/kg	U				
Alpha-Chlordene	2.4	ug/kg	U				
Beta-BHC	2.4	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.4	ug/kg	U				
cis-Nonachlor	2.4	ug/kg	U				
DDMU	2.4	ug/kg	U				
Delta-BHC	2.4	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg	UJ				
Gamma-Chlordane	2.4	ug/kg	U				
Gamma-Chlordene	2.4	ug/kg	U				
Heptachlor	2.4	ug/kg	U				
Heptachlor Epoxide	2.4	ug/kg	UJ				
Hexachlorobenzene	2.4	ug/kg	U				
Lindane	2.4	ug/kg	U				
Mirex	2.4	ug/kg	U				
o,p'-DDD	2.4	ug/kg	U				
o,p'-DDE	2.4	ug/kg	U				
o,p'-DDT	2.4	ug/kg	U				
Oxychlordane	2.4	ug/kg	U				
p,p'-DDD	2.4	ug/kg	U				
p,p'-DDE	54	ug/kg					
p,p'-DDT	3.3	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	14	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	2.4	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	2.4	ug/kg	U				
1,2,4- Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.5	ug/kg	U				
2,6-Dinitrotoluene	19.1	ug/kg	U				
2-Chloronaphthalene	9.5	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.5	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	4.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(g,h,i)perylene	9.5	ug/kg	U				
Benzo[b]Fluoranthene	4.8	ug/kg	U				
Benzo[k]fluoranthene	4.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.5	ug/kg	U				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	9.5	ug/kg	U				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.5	ug/kg	U				
Hexachlorobenzene	9.5	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.5	ug/kg	U				
Naphthalene	5.9	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	7.2	ug/kg					
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg	U				
Pyrene	9.5	ug/kg	U				
Retene	9.5	ug/kg	U				
Abate (Temephos)	810	ug/Kg	UJ				
Alachlor	490	ug/Kg	U				
Ametryn	140	ug/Kg	U				
Atraton	200	ug/Kg	U				
Atrazine	140	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	220	ug/Kg	U				
Azinphos-methyl	220	ug/Kg	U				
Benefin	200	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	270	ug/Kg	U				
Bromacil	540	ug/Kg	UJ				
Butachlor	810	ug/Kg	U				
Butylate	270	ug/Kg	UJ				
Captafol	330	ug/Kg	UJ				
Captan	190	ug/Kg	UJ				
Carbophenothion	140	ug/Kg	UJ				
Chlorpropham (CIPC)	540	ug/Kg	U				
Chlorpyrifos-ethyl	110	ug/Kg	U				
cis-Permethrin	270	ug/Kg	U				
Coumaphos	160	ug/Kg	U				
Cyanazine	200	ug/Kg	UJ				
Cycloate	270	ug/Kg	U				
Daconil			R				
DEF	190	ug/Kg	U				
Diallate-II	950	ug/Kg	U				
Diazinon	110	ug/Kg	U				
Dichlorobenzophenone	270	ug/Kg	UJ				
Dichlorvos	110	ug/Kg	UJ				
Dieldrin	7.3	ug/Kg	J				
Dioxathion	230	ug/Kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diphenamid	410	ug/Kg	U				
Diuron	810	ug/Kg	UJ				
Endosulfan I	14	ug/Kg	U				
Endosulfan II	14	ug/Kg	U				
Endrin	14	ug/Kg	U				
Endrin Aldehyde	14	ug/Kg	UJ				
Endrin Ketone	14	ug/Kg	U				
EPN	140	ug/Kg	U				
Eptam	270	ug/Kg	UJ				
Ethalfuralin (Sonalan)	200	ug/Kg	U				
Ethion	95	ug/Kg	U				
Ethoprop	110	ug/Kg	UJ				
Fenarimol	410	ug/Kg	U				
Fenitrothion (SP)	95	ug/Kg	U				
Fenvalerate (total)	270	ug/Kg	U				
Fonophos	81	ug/Kg	U				
Gardona	270	ug/Kg	U				
Imidan	150	ug/Kg	U				
Kelthane			R				
Malathion	110	ug/Kg	U				
Merphos			R				
Metalaxyl	810	ug/Kg	U				
Metholachlor	540	ug/Kg	U				
Methoxychlor	14	ug/Kg	U				
Methyl Chlorpyrifos	110	ug/Kg	U				
Metribuzin	140	ug/Kg	UJ				
MGK-264	1100	ug/Kg	U				
Molinate	270	ug/Kg	U				
Napropamide	410	ug/Kg	U				
Oxyfluorfen	540	ug/Kg	U				
Parathion	110	ug/Kg	U				
Parathion-methyl	110	ug/Kg	U				
Pebulate	270	ug/Kg	UJ				
Pendimethalin	200	ug/Kg	U				
Profluralin	330	ug/Kg	U				
Prometryne	140	ug/Kg	UJ				
Pronamide (kerb)	540	ug/Kg	U				
Propachlor (Ramrod)	330	ug/Kg	U				
Propargite	270	ug/Kg	U				
Propazine	140	ug/Kg	U				
Propetamphos	270	ug/Kg	U				
Ronnel	95	ug/Kg	U				
Simazine	140	ug/Kg	U				
Sulfotep	81	ug/Kg	U				
Terbacil	410	ug/Kg	UJ				
Terbutryn (Igran)	140	ug/Kg	U				
Triademefon	350	ug/Kg	U				
Triallate	410	ug/Kg	U				
Trifluralin	200	ug/Kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Vernolate	270	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.25	ng/kg		0.01	0.0025	0.01	0.0025
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.21	ng/kg		0.1	0.021	0.1	0.021
1,2,3,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8-PeCDD	0.26	ng/kg		0.5	0.13	1	0.26
1,2,3,7,8-PeCDF	0.08	ng/kg		0.05	0.004	0.05	0.004
2,3,4,6,7,8-HxCDF	0.21	ng/kg		0.1	0.021	0.1	0.021
2,3,4,7,8-PeCDF	0.1	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.2	ng/kg		1	0.2	1	0.2
2,3,7,8-TCDF	0.36	ng/kg		0.1	0.036	0.1	0.036
OCDD	0.36	ng/kg		0.001	0.00036	0.0001	0.000036
OCDF	0.07	ng/kg		0.001	0.00007	0.0001	0.000007
2,3,4,6-Tetrachlorophenol	166	ug/kg	U				
2,4,5-Trichlorophenol	166	ug/kg	U				
2,4,6-Trichlorophenol	166	ug/kg	U				
2,4-Dichlorophenol	166	ug/kg	U				
2,4-Dimethylphenol	415	ug/kg	U				
2-Chlorophenol	166	ug/kg	U				
3,4,5-Trichloroguaiacol	415	ug/kg	U				
3,4,6-Trichloroguaiacol	166	ug/kg	U				
3,4-Dichloroguaiacol	415	ug/kg	U				
4,5,6-Trichloroguaiacol	415	ug/kg	U				
4,5-Dichloroguaiacol	415	ug/kg	U				
4,6-Dichloroguaiacol	415	ug/kg	U				
4-Chloro-3-methylphenol	166	ug/kg	U				
4-Chloroguaiacol	415	ug/kg	U				
Pentachlorophenol	166	ug/kg	U				
Phenol	166	ug/kg	U				
Tetrachloroguaiacol	166	ug/kg	U				
Mercury	0.042	mg/kg	U				
Aluminum	4.42	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.773	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.048	mg/kg					
Copper	1.07	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	3.33	mg/kg					
Nickel	0.146	mg/kg					
Selenium	0.32	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.052	mg/Kg					
Zinc	25.4	mg/kg					
PCB 105	651	ng/kg		0.0001	0.0651	0.0001	0.0651
PCB 114	55.2	ng/kg		0.0005	0.0276	0.0005	0.0276
PCB 118	1480	ng/kg		0.0001	0.148	0.0001	0.148
PCB 123	24.4	ng/kg		0.0001	0.00244	0.0001	0.00244
PCB 126	3.23	ng/kg		0.1	0.323	0.1	0.323
PCB 156	289	ng/kg		0.0005	0.1445	0.0005	0.1445
PCB 157	57.8	ng/kg		0.0005	0.0289	0.0005	0.0289
PCB 167	112	ng/kg		0.00001	0.00112	0.00001	0.00112
PCB 169	0.93	ng/kg	U	0.01	0	0.01	0
PCB 170	273	ng/kg		0.0001	0.0273	0	0
PCB 180	782	ng/kg		0.00001	0.00782	0	0
PCB 189	11.4	ng/kg		0.0001	0.00114	0.0001	0.00114
PCB 77	20.7	ng/kg		0.0005	0.01035	0.0001	0.00207
Aldrin	5.4	ug/kg	U				
Alpha-BHC	5.4	ug/kg	U				
Alpha-Chlordene	5.4	ug/kg	U				
Beta-BHC	5.4	ug/kg	U				
cis-Chlordane (alpha-Chlorda	5.4	ug/kg	U				
cis-Nonachlor	5.4	ug/kg	U				
DDMU	5.4	ug/kg	U				
Delta-BHC	5.4	ug/kg	U				
Endosulfan Sulfate	5.4	ug/kg	UJ				
Gamma-Chlordane	5.4	ug/kg	U				
Gamma-Chlordene	5.4	ug/kg	U				
Heptachlor	5.4	ug/kg	U				
Heptachlor Epoxide	5.4	ug/kg	UJ				
Hexachlorobenzene	5.4	ug/kg	U				
Lindane	5.4	ug/kg	U				
Mirex	5.4	ug/kg	U				
o,p'-DDD	5.4	ug/kg	U				
o,p'-DDE	5.4	ug/kg	U				
o,p'-DDT	5.4	ug/kg	U				
Oxychlordane	5.4	ug/kg	U				
p,p'-DDD	5.4	ug/kg	U				
p,p'-DDE	84	ug/kg					
p,p'-DDT	12	ug/kg					
PCB-1016	22	ug/kg	U				
PCB-1221	22	ug/kg	U				
PCB-1232	22	ug/kg	U				
PCB-1242	22	ug/kg	U				
PCB-1248	22	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	22	ug/kg	U				
Pentachloroanisol	5.4	ug/kg	U				
Toxaphene	66	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
trans-Nonachlor	5.4	ug/kg	U				
1,2,4-Trichlorobenzene	20.7	ug/kg	U				
1,2-Diphenylhydrazine	20.7	ug/kg	U				
2,4-Dinitrotoluene	41.4	ug/kg	U				
2,6-Dinitrotoluene	82.8	ug/kg	U				
2-Chloronaphthalene	41.4	ug/kg	U				
4-Bromophenyl-Phenylether	20.7	ug/kg	U				
4-Chlorophenyl-Phenylether	20.7	ug/kg	U				
9H-Fluorene	20.7	ug/kg	U				
Acenaphthene	41.4	ug/kg	U				
Acenaphthylene	20.7	ug/kg	U				
Anthracene	5.5	ug/kg	J				
Benzene, 1,2-dichloro-	20.7	ug/kg	U				
Benzene, 1,3-dichloro-	20.7	ug/kg	U				
Benzene, 1,4-dichloro-	20.7	ug/kg	U				
Benzo(a)anthracene	20.7	ug/kg	U				
Benzo(a)pyrene	20.7	ug/kg	U				
Benzo(g,h,i)perylene	41.4	ug/kg	U				
Benzo[b]Fluoranthene	20.7	ug/kg	U				
Benzo[k]fluoranthene	20.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	41.4	ug/kg	U				
Chrysene	20.7	ug/kg	U				
Dibenz[a,h]anthracene	41.4	ug/kg	U				
Dibenzofuran	20.7	ug/kg	U				
Fluoranthene	34.4	ug/kg	J				
Hexachlorobenzene	41.4	ug/kg	U				
Hexachlorobutadiene	20.7	ug/kg	U				
Hexachloroethane	20.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	41.4	ug/kg	U				
Naphthalene	20.7	ug/kg	U				
Naphthalene, 1-methyl-	20.7	ug/kg	U				
Naphthalene, 2-methyl-	20.7	ug/kg	U				
Nitrobenzene	20.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	49.6	ug/kg					
Pyrene	446	ug/kg					
Retene	41.4	ug/kg	U				
Abate (Temephos)	710	ug/Kg	UJ				
Alachlor	420	ug/Kg	U				
Ametryn	120	ug/Kg	U				
Atraton	180	ug/Kg	U				
Atrazine	120	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/Kg	U				
Azinphos-methyl	190	ug/Kg	U				
Benefin	180	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/Kg	U				
Bromacil	470	ug/Kg	UJ				
Butachlor	710	ug/Kg	U				
Butylate	240	ug/Kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Captafol	280	ug/Kg	UJ				
Captan	170	ug/Kg	UJ				
Carbophenothion	120	ug/Kg	UJ				
Chlorpropham (CIPC)	470	ug/Kg	U				
Chlorpyrifos-ethyl	94	ug/Kg	U				
cis-Permethrin	240	ug/Kg	U				
Coumaphos	140	ug/Kg	U				
Cyanazine	180	ug/Kg	UJ				
Cycloate	240	ug/Kg	U				
Daconil			R				
DEF	170	ug/Kg	U				
Diallate-II	830	ug/Kg	U				
Diazinon	94	ug/Kg	U				
Dichlorobenzophenone	240	ug/Kg	UJ				
Dichlorvos	94	ug/Kg	UJ				
Dieldrin	6.4	ug/Kg	NJ				
Dioxathion	200	ug/Kg	UJ				
Diphenamid	350	ug/Kg	U				
Diuron	710	ug/Kg	UJ				
Endosulfan I	12	ug/Kg	U				
Endosulfan II	12	ug/Kg	U				
Endrin	12	ug/Kg	U				
Endrin Aldehyde	12	ug/Kg	UJ				
Endrin Ketone	12	ug/Kg	U				
EPN	120	ug/Kg	U				
Eptam	240	ug/Kg	UJ				
Ethalfuralin (Sonalan)	180	ug/Kg	U				
Ethion	83	ug/Kg	U				
Ethoprop	94	ug/Kg	UJ				
Fenarimol	350	ug/Kg	U				
Fenitrothion (SP)	83	ug/Kg	U				
Fenvalerate (total)	240	ug/Kg	U				
Fonophos	71	ug/Kg	U				
Gardona	240	ug/Kg	U				
Imidan	130	ug/Kg	U				
Kelthane			R				
Malathion	94	ug/Kg	U				
Merphos			R				
Metalaxyl	710	ug/Kg	U				
Metholachlor	470	ug/Kg	U				
Methoxychlor	12	ug/Kg	U				
Methyl Chlorpyrifos	94	ug/Kg	U				
Metribuzin	120	ug/Kg	UJ				
MGK-264	940	ug/Kg	U				
Molinate	240	ug/Kg	U				
Napropamide	350	ug/Kg	U				
Oxyfluorfen	470	ug/Kg	U				
Parathion	94	ug/Kg	U				
Parathion-methyl	94	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pebulate	240	ug/Kg	UJ				
Pendimethalin	180	ug/Kg	U				
Profluralin	280	ug/Kg	U				
Prometryne	120	ug/Kg	UJ				
Pronamide (kerb)	470	ug/Kg	U				
Propachlor (Ramrod)	280	ug/Kg	U				
Propargite	240	ug/Kg	U				
Propazine	120	ug/Kg	U				
Propetamphos	240	ug/Kg	U				
Ronnel	83	ug/Kg	U				
Simazine	120	ug/Kg	U				
Sulfotep	71	ug/Kg	U				
Terbacil	350	ug/Kg	UJ				
Terbutryn (Igran)	120	ug/Kg	U				
Triademefon	310	ug/Kg	U				
Triallate	350	ug/Kg	U				
Trifluralin	180	ug/Kg	U				
Vernolate	240	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		0.01	0.0028	0.01	0.0028
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.17	ng/kg		0.1	0.017	0.1	0.017
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8-PeCDD	0.22	ng/kg		0.5	0.11	1	0.22
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
2,3,4,7,8-PeCDF	0.08	ng/kg		0.5	0.04	0.5	0.04
2,3,7,8-TCDD	0.16	ng/kg		1	0.16	1	0.16
2,3,7,8-TCDF	0.27	ng/kg		0.1	0.027	0.1	0.027
OCDD	0.48	ng/kg		0.001	0.00048	0.0001	0.000048
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	212	ug/kg	U				
2,4,5-Trichlorophenol	212	ug/kg	U				
2,4,6-Trichlorophenol	212	ug/kg	U				
2,4-Dichlorophenol	212	ug/kg	U				
2,4-Dimethylphenol	530	ug/kg	U				
2-Chlorophenol	212	ug/kg	U				
3,4,5-Trichloroguaiacol	530	ug/kg	U				
3,4,6-Trichloroguaiacol	212	ug/kg	U				
3,4-Dichloroguaiacol	530	ug/kg	U				
4,5,6-Trichloroguaiacol	530	ug/kg	U				
4,5-Dichloroguaiacol	530	ug/kg	U				
4,6-Dichloroguaiacol	530	ug/kg	U				
4-Chloro-3-methylphenol	212	ug/kg	U				
4-Chloroguaiacol	530	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachlorophenol	212	ug/kg	U				
Phenol	212	ug/kg	U				
Tetrachloroguaiacol	212	ug/kg	U				
Mercury	0.057	mg/kg					
Aluminum	8.74	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.623	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.06	mg/kg					
Copper	0.979	mg/kg					
Lead	0.012	mg/kg					
Manganese	3.2	mg/kg					
Nickel	0.209	mg/kg					
Selenium	0.3	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.059	mg/Kg					
Zinc	23.4	mg/kg					
PCB 105	586	ng/kg		0.0001	0.0586	0.0001	0.0586
PCB 114	48.5	ng/kg		0.0005	0.02425	0.0005	0.02425
PCB 118	1280	ng/kg		0.0001	0.128	0.0001	0.128
PCB 123	21.2	ng/kg		0.0001	0.00212	0.0001	0.00212
PCB 126	3.08	ng/kg		0.1	0.308	0.1	0.308
PCB 156	264	ng/kg		0.0005	0.132	0.0005	0.132
PCB 157	52.7	ng/kg		0.0005	0.02635	0.0005	0.02635
PCB 167	101	ng/kg		0.00001	0.00101	0.00001	0.00101
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	277	ng/kg		0.0001	0.0277	0	0
PCB 180	801	ng/kg		0.00001	0.00801	0	0
PCB 189	11.4	ng/kg		0.0001	0.00114	0.0001	0.00114
PCB 77	16.9	ng/kg		0.0005	0.00845	0.0001	0.00169
Aldrin	2.4	ug/kg	U				
Alpha-BHC	2.4	ug/kg	U				
Alpha-Chlordene	2.4	ug/kg	U				
Beta-BHC	2.4	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.4	ug/kg	U				
cis-Nonachlor	2.4	ug/kg	U				
DDMU	2.4	ug/kg	U				
Delta-BHC	2.4	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg	UJ				
Gamma-Chlordane	2.4	ug/kg	U				
Gamma-Chlordene	2.4	ug/kg	U				
Heptachlor	2.4	ug/kg	U				
Heptachlor Epoxide	2.4	ug/kg	UJ				
Hexachlorobenzene	2.4	ug/kg	U				
Lindane	2.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Mirex	2.4	ug/kg	U				
o,p'-DDD	2.4	ug/kg	U				
o,p'-DDE	2.4	ug/kg	U				
o,p'-DDT	2.4	ug/kg	U				
Oxychlordane	2.4	ug/kg	U				
p,p'-DDD	1.7	ug/kg	J				
p,p'-DDE	73	ug/kg					
p,p'-DDT	9.8	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	12	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	0.8	ug/kg	J				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	2.4	ug/kg	U				
1,2,4-Trichlorobenzene	26.6	ug/kg	U				
1,2-Diphenylhydrazine	26.6	ug/kg	U				
2,4-Dinitrotoluene	53.1	ug/kg	U				
2,6-Dinitrotoluene	106	ug/kg	U				
2-Chloronaphthalene	53.1	ug/kg	U				
4-Bromophenyl-Phenylether	26.6	ug/kg	U				
4-Chlorophenyl-Phenylether	26.6	ug/kg	U				
9H-Fluorene	26.6	ug/kg	U				
Acenaphthene	53.1	ug/kg	U				
Acenaphthylene	26.6	ug/kg	U				
Anthracene	26.6	ug/kg	U				
Benzene, 1,2-dichloro-	26.6	ug/kg	U				
Benzene, 1,3-dichloro-	26.6	ug/kg	U				
Benzene, 1,4-dichloro-	26.6	ug/kg	U				
Benzo(a)anthracene	26.6	ug/kg	U				
Benzo(a)pyrene	26.6	ug/kg	U				
Benzo(g,h,i)perylene	53.1	ug/kg	U				
Benzo[b]Fluoranthene	26.6	ug/kg	U				
Benzo[k]fluoranthene	26.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	53.1	ug/kg	U				
Chrysene	26.6	ug/kg	U				
Dibenz[a,h]anthracene	53.1	ug/kg	U				
Dibenzofuran	26.6	ug/kg	U				
Fluoranthene	53.1	ug/kg	U				
Hexachlorobenzene	53.1	ug/kg	U				
Hexachlorobutadiene	26.6	ug/kg	U				
Hexachloroethane	26.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	53.1	ug/kg	U				
Naphthalene	26.6	ug/kg	U				
Naphthalene, 1-methyl-	26.6	ug/kg	U				
Naphthalene, 2-methyl-	26.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nitrobenzene	26.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	26.6	ug/kg	U				
Pyrene	53.1	ug/kg	U				
Retene	53.1	ug/kg	U				
Abate (Temephos)	770	ug/Kg	UJ				
Alachlor	460	ug/Kg	U				
Ametryn	130	ug/Kg	U				
Atraton	190	ug/Kg	U				
Atrazine	130	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	210	ug/Kg	U				
Azinphos-methyl	210	ug/Kg	U				
Benefin	190	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	260	ug/Kg	U				
Bromacil	520	ug/Kg	UJ				
Butachlor	770	ug/Kg	U				
Butylate	260	ug/Kg	UJ				
Captafol	310	ug/Kg	UJ				
Captan	180	ug/Kg	UJ				
Carbophenothion	130	ug/Kg	UJ				
Chlorpropham (CIPC)	520	ug/Kg	U				
Chlorpyrifos-ethyl	100	ug/Kg	U				
cis-Permethrin	260	ug/Kg	U				
Coumaphos	150	ug/Kg	U				
Cyanazine	190	ug/Kg	UJ				
Cycloate	260	ug/Kg	U				
Daconil			R				
DEF	180	ug/Kg	U				
Diallate-II	900	ug/Kg	U				
Diazinon	100	ug/Kg	U				
Dichlorobenzophenone	260	ug/Kg	UJ				
Dichlorvos	100	ug/Kg	UJ				
Dieldrin	8	ug/Kg	J				
Dioxathion	220	ug/Kg	UJ				
Diphenamid	390	ug/Kg	U				
Diuron	770	ug/Kg	UJ				
Endosulfan I	13	ug/Kg	U				
Endosulfan II	13	ug/Kg	U				
Endrin	13	ug/Kg	U				
Endrin Aldehyde	13	ug/Kg	UJ				
Endrin Ketone	13	ug/Kg	U				
EPN	130	ug/Kg	U				
Eptam	260	ug/Kg	UJ				
Ethalfuralin (Sonalan)	190	ug/Kg	U				
Ethion	90	ug/Kg	U				
Ethoprop	100	ug/Kg	UJ				
Fenarimol	390	ug/Kg	U				
Fenitrothion (SP)	90	ug/Kg	U				
Fenvalerate (total)	260	ug/Kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fonophos	77	ug/Kg	U				
Gardona	260	ug/Kg	U				
Imidan	140	ug/Kg	U				
Kelthane			R				
Malathion	100	ug/Kg	U				
Merphos			R				
Metalaxyl	770	ug/Kg	U				
Metholachlor	520	ug/Kg	U				
Methoxychlor	13	ug/Kg	U				
Methyl Chlorpyrifos	100	ug/Kg	U				
Metribuzin	130	ug/Kg	UJ				
MGK-264	1000	ug/Kg	U				
Molinate	260	ug/Kg	U				
Napropamide	390	ug/Kg	U				
Oxyfluorfen	520	ug/Kg	U				
Parathion	100	ug/Kg	U				
Parathion-methyl	100	ug/Kg	U				
Pebulate	260	ug/Kg	UJ				
Pendimethalin	190	ug/Kg	U				
Profluralin	310	ug/Kg	U				
Prometryne	130	ug/Kg	UJ				
Pronamide (kerb)	520	ug/Kg	U				
Propachlor (Ramrod)	310	ug/Kg	U				
Propargite	260	ug/Kg	U				
Propazine	130	ug/Kg	U				
Propetamphos	260	ug/Kg	U				
Ronnel	90	ug/Kg	U				
Simazine	130	ug/Kg	U				
Sulfotep	77	ug/Kg	U				
Terbacil	390	ug/Kg	UJ				
Terbutryn (Igran)	130	ug/Kg	U				
Triademefon	340	ug/Kg	U				
Triallate	390	ug/Kg	U				
Trifluralin	190	ug/Kg	U				
Vernolate	260	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.24	ng/kg		0.01	0.0024	0.01	0.0024
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8-PeCDD	0.21	ng/kg		0.5	0.105	1	0.21
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
2,3,4,7,8-PeCDF	0.07	ng/kg		0.5	0.035	0.5	0.035
2,3,7,8-TCDD	0.14	ng/kg		1	0.14	1	0.14

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,7,8-TCDF	0.24	ng/kg		0.1	0.024	0.1	0.024
OCDD	0.38	ng/kg		0.001	0.00038	0.0001	0.000038
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	205	ug/kg	U				
2,4,5-Trichlorophenol	205	ug/kg	U				
2,4,6-Trichlorophenol	205	ug/kg	U				
2,4-Dichlorophenol	205	ug/kg	U				
2,4-Dimethylphenol	513	ug/kg	U				
2-Chlorophenol	205	ug/kg	U				
3,4,5-Trichloroguaiacol	513	ug/kg	U				
3,4,6-Trichloroguaiacol	205	ug/kg	U				
3,4-Dichloroguaiacol	513	ug/kg	U				
4,5,6-Trichloroguaiacol	513	ug/kg	U				
4,5-Dichloroguaiacol	513	ug/kg	U				
4,6-Dichloroguaiacol	513	ug/kg	U				
4-Chloro-3-methylphenol	205	ug/kg	U				
4-Chloroguaiacol	513	ug/kg	U				
Pentachlorophenol	205	ug/kg	U				
Phenol	205	ug/kg	U				
Tetrachloroguaiacol	205	ug/kg	U				
Mercury	0.061	mg/kg					
Aluminum	13.8	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	1.1	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.0046	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.072	mg/kg					
Copper	1.19	mg/kg					
Lead	0.06	mg/kg					
Manganese	4.13	mg/kg					
Nickel	0.336	mg/kg					
Selenium	0.34	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.14	mg/Kg					
Zinc	27.1	mg/kg					
PCB 105	555	ng/kg		0.0001	0.0555	0.0001	0.0555
PCB 114	45.9	ng/kg		0.0005	0.02295	0.0005	0.02295
PCB 118	1260	ng/kg		0.0001	0.126	0.0001	0.126
PCB 123	21.8	ng/kg		0.0001	0.00218	0.0001	0.00218
PCB 126	3.09	ng/kg		0.1	0.309	0.1	0.309
PCB 156	267	ng/kg		0.0005	0.1335	0.0005	0.1335
PCB 157	54.2	ng/kg		0.0005	0.0271	0.0005	0.0271
PCB 167	103	ng/kg		0.00001	0.00103	0.00001	0.00103
PCB 169	0.72	ng/kg	U	0.01	0	0.01	0
PCB 170	291	ng/kg		0.0001	0.0291	0	0
PCB 180	848	ng/kg		0.00001	0.00848	0	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 189	11.5	ng/kg		0.0001	0.00115	0.0001	0.00115
PCB 77	14.4	ng/kg		0.0005	0.0072	0.0001	0.00144
Aldrin	2.6	ug/kg	U				
Alpha-BHC	2.6	ug/kg	U				
Alpha-Chlordene	2.6	ug/kg	U				
Beta-BHC	2.6	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2.6	ug/kg	U				
cis-Nonachlor	2.6	ug/kg	U				
DDMU	2.6	ug/kg	U				
Delta-BHC	2.6	ug/kg	U				
Endosulfan Sulfate	2.6	ug/kg	UJ				
Gamma-Chlordane	2.6	ug/kg	U				
Gamma-Chlordene	2.6	ug/kg	U				
Heptachlor	2.6	ug/kg	U				
Heptachlor Epoxide	2.6	ug/kg	UJ				
Hexachlorobenzene	2.6	ug/kg	U				
Lindane	2.6	ug/kg	U				
Mirex	2.6	ug/kg	U				
o,p'-DDD	2.6	ug/kg	U				
o,p'-DDE	2.6	ug/kg	U				
o,p'-DDT	2.6	ug/kg	U				
Oxychlordane	2.6	ug/kg	U				
p,p'-DDD	1.9	ug/kg	J				
p,p'-DDE	76	ug/kg					
p,p'-DDT	9.7	ug/kg					
PCB-1016	21	ug/kg	U				
PCB-1221	21	ug/kg	U				
PCB-1232	21	ug/kg	U				
PCB-1242	21	ug/kg	U				
PCB-1248	21	ug/kg	U				
PCB-1254	14	ug/kg	J				
PCB-1260	21	ug/kg	U				
Pentachloroanisol	0.9	ug/kg	J				
Toxaphene	63	ug/kg	U				
trans-Nonachlor	2.6	ug/kg	U				
1,2,4-Trichlorobenzene	25.7	ug/kg	U				
1,2-Diphenylhydrazine	25.7	ug/kg	U				
2,4-Dinitrotoluene	51.3	ug/kg	U				
2,6-Dinitrotoluene	103	ug/kg	U				
2-Chloronaphthalene	51.3	ug/kg	U				
4-Bromophenyl-Phenylether	25.7	ug/kg	U				
4-Chlorophenyl-Phenylether	25.7	ug/kg	U				
9H-Fluorene	25.7	ug/kg	U				
Acenaphthene	51.3	ug/kg	U				
Acenaphthylene	25.7	ug/kg	U				
Anthracene	25.7	ug/kg	U				
Benzene, 1,2-dichloro-	25.7	ug/kg	U				
Benzene, 1,3-dichloro-	25.7	ug/kg	U				
Benzene, 1,4-dichloro-	25.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)anthracene	25.7	ug/kg	U				
Benzo(a)pyrene	25.7	ug/kg	U				
Benzo(g,h,i)perylene	51.3	ug/kg	U				
Benzo[b]Fluoranthene	25.7	ug/kg	U				
Benzo[k]fluoranthene	25.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	51.3	ug/kg	U				
Chrysene	25.7	ug/kg	U				
Dibenz[a,h]anthracene	51.3	ug/kg	U				
Dibenzofuran	25.7	ug/kg	U				
Fluoranthene	51.3	ug/kg	U				
Hexachlorobenzene	51.3	ug/kg	U				
Hexachlorobutadiene	25.7	ug/kg	U				
Hexachloroethane	25.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	51.3	ug/kg	U				
Naphthalene	25.7	ug/kg	U				
Naphthalene, 1-methyl-	25.7	ug/kg	U				
Naphthalene, 2-methyl-	25.7	ug/kg	U				
Nitrobenzene	25.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	25.7	ug/kg	U				
Pyrene	51.3	ug/kg	U				
Retene	51.3	ug/kg	U				
Abate (Temephos)	760	ug/Kg	UJ				
Alachlor	450	ug/Kg	U				
Ametryn	130	ug/Kg	U				
Atraton	190	ug/Kg	U				
Atrazine	130	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/Kg	U				
Azinphos-methyl	200	ug/Kg	U				
Benefin	190	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/Kg	U				
Bromacil	500	ug/Kg	UJ				
Butachlor	760	ug/Kg	U				
Butylate	250	ug/Kg	UJ				
Captafol	300	ug/Kg	UJ				
Captan	180	ug/Kg	UJ				
Carbophenothion	130	ug/Kg	UJ				
Chlorpropham (CIPC)	500	ug/Kg	U				
Chlorpyrifos-ethyl	100	ug/Kg	U				
cis-Permethrin	250	ug/Kg	U				
Coumaphos	150	ug/Kg	U				
Cyanazine	190	ug/Kg	UJ				
Cycloate	250	ug/Kg	U				
Daconil			R				
DEF	180	ug/Kg	U				
Diallate-II	880	ug/Kg	U				
Diazinon	100	ug/Kg	U				
Dichlorobenzophenone	250	ug/Kg	UJ				
Dichlorvos	100	ug/Kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dieldrin	6.1	ug/Kg	NJ				
Dioxathion	210	ug/Kg	UJ				
Diphenamid	380	ug/Kg	U				
Diuron	760	ug/Kg	UJ				
Endosulfan I	13	ug/Kg	U				
Endosulfan II	13	ug/Kg	U				
Endrin	13	ug/Kg	U				
Endrin Aldehyde	13	ug/Kg	UJ				
Endrin Ketone	13	ug/Kg	U				
EPN	130	ug/Kg	U				
Eptam	250	ug/Kg	UJ				
Ethalfuralin (Sonalan)	190	ug/Kg	U				
Ethion	88	ug/Kg	U				
Ethoprop	100	ug/Kg	UJ				
Fenarimol	380	ug/Kg	U				
Fenitrothion (SP)	88	ug/Kg	U				
Fenvalerate (total)	250	ug/Kg	U				
Fonophos	76	ug/Kg	U				
Gardona	250	ug/Kg	U				
Imidan	140	ug/Kg	U				
Kelthane			R				
Malathion	100	ug/Kg	U				
Merphos			R				
Metalaxyl	760	ug/Kg	U				
Metholachlor	500	ug/Kg	U				
Methoxychlor	13	ug/Kg	U				
Methyl Chlorpyrifos	100	ug/Kg	U				
Metribuzin	130	ug/Kg	UJ				
MGK-264	1000	ug/Kg	U				
Molinate	250	ug/Kg	U				
Napropamide	380	ug/Kg	U				
Oxyfluorfen	500	ug/Kg	U				
Parathion	100	ug/Kg	U				
Parathion-methyl	100	ug/Kg	U				
Pebulate	250	ug/Kg	UJ				
Pendimethalin	190	ug/Kg	U				
Profluralin	300	ug/Kg	U				
Prometryne	130	ug/Kg	UJ				
Pronamide (kerb)	500	ug/Kg	U				
Propachlor (Ramrod)	300	ug/Kg	U				
Propargite	250	ug/Kg	U				
Propazine	130	ug/Kg	U				
Propetamphos	250	ug/Kg	U				
Ronnel	88	ug/Kg	U				
Simazine	130	ug/Kg	U				
Sulfotep	76	ug/Kg	U				
Terbacil	380	ug/Kg	UJ				
Terbutryn (Igran)	130	ug/Kg	U				
Triademefon	330	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Triallate	380	ug/Kg	U				
Trifluralin	190	ug/Kg	U				
Vernolate	250	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.18	ng/kg		0.01	0.0018	0.01	0.0018
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.14	ng/kg		0.5	0.07	1	0.14
1,2,3,7,8-PeCDF	0.03	ng/kg		0.05	0.0015	0.05	0.0015
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.03	ng/kg		0.5	0.015	0.5	0.015
2,3,7,8-TCDD	0.05	ng/kg		1	0.05	1	0.05
2,3,7,8-TCDF	0.18	ng/kg		0.1	0.018	0.1	0.018
OCDD	0.47	ng/kg		0.001	0.00047	0.0001	0.000047
OCDF	0.06	ng/kg		0.001	0.00006	0.0001	0.000006
2,3,4,6-Tetrachlorophenol	188	ug/kg	U				
2,4,5-Trichlorophenol	188	ug/kg	U				
2,4,6-Trichlorophenol	188	ug/kg	U				
2,4-Dichlorophenol	188	ug/kg	U				
2,4-Dimethylphenol	470	ug/kg	U				
2-Chlorophenol	188	ug/kg	U				
3,4,5-Trichloroguaiacol	470	ug/kg	U				
3,4,6-Trichloroguaiacol	188	ug/kg	U				
3,4-Dichloroguaiacol	470	ug/kg	U				
4,5,6-Trichloroguaiacol	470	ug/kg	U				
4,5-Dichloroguaiacol	470	ug/kg	U				
4,6-Dichloroguaiacol	470	ug/kg	U				
4-Chloro-3-methylphenol	188	ug/kg	U				
4-Chloroguaiacol	470	ug/kg	U				
Pentachlorophenol	188	ug/kg	U				
Phenol	188	ug/kg	U				
Tetrachloroguaiacol	188	ug/kg	U				
Mercury	0.077	mg/kg					
Aluminum	43.5	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.1	mg/kg					
Barium	1.59	mg/kg					
Beryllium	0.0059	mg/kg					
Cadmium	0.018	mg/kg					
Chromium	0.16	mg/kg					
Cobalt	0.095	mg/kg					
Copper	1.42	mg/kg					
Lead	0.032	mg/kg					
Manganese	12.3	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nickel	0.546	mg/kg					
Selenium	0.18	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.227	mg/Kg					
Zinc	22.5	mg/kg					
PCB 105	1260	ng/kg		0.0001	0.126	0.0001	0.126
PCB 114	95.6	ng/kg		0.0005	0.0478	0.0005	0.0478
PCB 118	2680	ng/kg		0.0001	0.268	0.0001	0.268
PCB 123	40.7	ng/kg		0.0001	0.00407	0.0001	0.00407
PCB 126	3.37	ng/kg		0.1	0.337	0.1	0.337
PCB 156	559	ng/kg		0.0005	0.2795	0.0005	0.2795
PCB 157	111	ng/kg		0.0005	0.0555	0.0005	0.0555
PCB 167	218	ng/kg		0.00001	0.00218	0.00001	0.00218
PCB 169	2.17	ng/kg	U	0.01	0	0.01	0
PCB 170	507	ng/kg		0.0001	0.0507	0	0
PCB 180	1400	ng/kg		0.00001	0.014	0	0
PCB 189	22.1	ng/kg		0.0001	0.00221	0.0001	0.00221
PCB 77	16.9	ng/kg		0.0005	0.00845	0.0001	0.00169
Aldrin	5	ug/kg	U				
Alpha-BHC	5	ug/kg	U				
Alpha-Chlordene	5	ug/kg	U				
Beta-BHC	5	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	5	ug/kg	U				
cis-Nonachlor	5	ug/kg	U				
DDMU	5	ug/kg	U				
Delta-BHC	5	ug/kg	U				
Endosulfan Sulfate	5	ug/kg	UJ				
Gamma-Chlordane	5	ug/kg	U				
Gamma-Chlordene	5	ug/kg	U				
Heptachlor	5	ug/kg	U				
Heptachlor Epoxide	5	ug/kg	UJ				
Hexachlorobenzene	5	ug/kg	U				
Lindane	5	ug/kg	U				
Mirex	5	ug/kg	U				
o,p'-DDD	5	ug/kg	U				
o,p'-DDE	5	ug/kg	U				
o,p'-DDT	5	ug/kg	U				
Oxychlordane	5	ug/kg	U				
p,p'-DDD	11	ug/kg					
p,p'-DDE	130	ug/kg					
p,p'-DDT	29	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	28	ug/kg					
PCB-1260	20	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachloroanisol	5	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	5	ug/kg	U				
1,2,4- Trichlorobenzene	23.5	ug/kg	U				
1,2-Diphenylhydrazine	23.5	ug/kg	U				
2,4-Dinitrotoluene	47	ug/kg	U				
2,6-Dinitrotoluene	94.1	ug/kg	U				
2-Chloronaphthalene	47	ug/kg	U				
4-Bromophenyl-Phenylether	23.5	ug/kg	U				
4-Chlorophenyl-Phenylether	23.5	ug/kg	U				
9H-Fluorene	23.5	ug/kg	U				
Acenaphthene	47	ug/kg	U				
Acenaphthylene	23.5	ug/kg	U				
Anthracene	23.5	ug/kg	U				
Benzene, 1,2-dichloro-	23.5	ug/kg	U				
Benzene, 1,3-dichloro-	23.5	ug/kg	U				
Benzene, 1,4-dichloro-	23.5	ug/kg	U				
Benzo(a)anthracene	23.5	ug/kg	U				
Benzo(a)pyrene	23.5	ug/kg	U				
Benzo(g,h,i)perylene	47	ug/kg	U				
Benzo[b]Fluoranthene	23.5	ug/kg	U				
Benzo[k]fluoranthene	23.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	47	ug/kg	U				
Chrysene	23.5	ug/kg	U				
Dibenz[a,h]anthracene	47	ug/kg	U				
Dibenzofuran	23.5	ug/kg	U				
Fluoranthene	47	ug/kg	U				
Hexachlorobenzene	47	ug/kg	U				
Hexachlorobutadiene	23.5	ug/kg	U				
Hexachloroethane	23.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	47	ug/kg	U				
Naphthalene	23.5	ug/kg	U				
Naphthalene, 1-methyl-	23.5	ug/kg	U				
Naphthalene, 2-methyl-	23.5	ug/kg	U				
Nitrobenzene	23.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	23.5	ug/kg	U				
Pyrene	47	ug/kg	U				
Retene	47	ug/kg	U				
Abate (Temephos)	730	ug/Kg	UJ				
Alachlor	440	ug/Kg	U				
Ametryn	120	ug/Kg	U				
Atraton	180	ug/Kg	U				
Atrazine	120	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/Kg	U				
Azinphos-methyl	200	ug/Kg	U				
Benefin	180	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/Kg	U				
Bromacil	490	ug/Kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Butachlor	730	ug/Kg	U				
Butylate	240	ug/Kg	UJ				
Captafol	290	ug/Kg	UJ				
Captan	170	ug/Kg	UJ				
Carbophenothion	120	ug/Kg	UJ				
Chlorpropham (CIPC)	490	ug/Kg	U				
Chlorpyrifos-ethyl	98	ug/Kg	U				
cis-Permethrin	240	ug/Kg	U				
Coumaphos	150	ug/Kg	U				
Cyanazine	180	ug/Kg	UJ				
Cycloate	240	ug/Kg	U				
Daconil			R				
DEF	170	ug/Kg	U				
Diallate-II	850	ug/Kg	U				
Diazinon	98	ug/Kg	U				
Dichlorobenzophenone	240	ug/Kg	UJ				
Dichlorvos	98	ug/Kg	UJ				
Dieldrin	8.8	ug/Kg	J				
Dioxathion	210	ug/Kg	UJ				
Diphenamid	370	ug/Kg	U				
Diuron	730	ug/Kg	UJ				
Endosulfan I	12	ug/Kg	U				
Endosulfan II	12	ug/Kg	U				
Endrin	12	ug/Kg	U				
Endrin Aldehyde	12	ug/Kg	UJ				
Endrin Ketone	12	ug/Kg	U				
EPN	120	ug/Kg	U				
Eptam	240	ug/Kg	UJ				
Ethalfuralin (Sonalan)	180	ug/Kg	U				
Ethion	85	ug/Kg	U				
Ethoprop	98	ug/Kg	UJ				
Fenarimol	370	ug/Kg	U				
Fenitrothion (SP)	85	ug/Kg	U				
Fenvalerate (total)	240	ug/Kg	U				
Fonophos	73	ug/Kg	U				
Gardona	240	ug/Kg	U				
Imidan	130	ug/Kg	U				
Kelthane			R				
Malathion	98	ug/Kg	U				
Merphos			R				
Metalaxyl	730	ug/Kg	U				
Metholachlor	490	ug/Kg	U				
Methoxychlor	12	ug/Kg	U				
Methyl Chlorpyrifos	98	ug/Kg	U				
Metribuzin	120	ug/Kg	UJ				
MGK-264	980	ug/Kg	U				
Molinate	240	ug/Kg	U				
Napropamide	370	ug/Kg	U				
Oxyfluorfen	490	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Parathion	98	ug/Kg	U				
Parathion-methyl	98	ug/Kg	U				
Pebulate	240	ug/Kg	UJ				
Pendimethalin	180	ug/Kg	U				
Profluralin	290	ug/Kg	U				
Prometryne	120	ug/Kg	UJ				
Pronamide (kerb)	490	ug/Kg	U				
Propachlor (Ramrod)	290	ug/Kg	U				
Propargite	240	ug/Kg	U				
Propazine	120	ug/Kg	U				
Propetamphos	240	ug/Kg	U				
Ronnel	85	ug/Kg	U				
Simazine	120	ug/Kg	U				
Sulfotep	73	ug/Kg	U				
Terbacil	370	ug/Kg	UJ				
Terbutryn (Igran)	120	ug/Kg	U				
Triademefon	320	ug/Kg	U				
Triallate	370	ug/Kg	U				
Trifluralin	180	ug/Kg	U				
Vernolate	240	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.24	ng/kg		0.01	0.0024	0.01	0.0024
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.18	ng/kg		0.5	0.09	1	0.18
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.06	ng/kg		0.5	0.03	0.5	0.03
2,3,7,8-TCDD	0.09	ng/kg		1	0.09	1	0.09
2,3,7,8-TCDF	0.39	ng/kg		0.1	0.039	0.1	0.039
OCDD	0.46	ng/kg		0.001	0.00046	0.0001	0.000046
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	209	ug/kg	U				
2,4,5-Trichlorophenol	209	ug/kg	U				
2,4,6-Trichlorophenol	209	ug/kg	U				
2,4-Dichlorophenol	209	ug/kg	U				
2,4-Dimethylphenol	523	ug/kg	U				
2-Chlorophenol	209	ug/kg	U				
3,4,5-Trichloroguaiacol	523	ug/kg	U				
3,4,6-Trichloroguaiacol	209	ug/kg	U				
3,4-Dichloroguaiacol	523	ug/kg	U				
4,5,6-Trichloroguaiacol	523	ug/kg	U				
4,5-Dichloroguaiacol	523	ug/kg	U				
4,6-Dichloroguaiacol	523	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloro-3-methylphenol	209	ug/kg	U				
4-Chloroguaiacol	523	ug/kg	U				
Pentachlorophenol	209	ug/kg	U				
Phenol	209	ug/kg	U				
Tetrachloroguaiacol	209	ug/kg	U				
Mercury	0.089	mg/kg					
Aluminum	51.4	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.1	mg/kg					
Barium	1.42	mg/kg					
Beryllium	0.0057	mg/kg					
Cadmium	0.022	mg/kg					
Chromium	0.22	mg/kg					
Cobalt	0.106	mg/kg					
Copper	1.26	mg/kg					
Lead	0.03	mg/kg					
Manganese	13.3	mg/kg					
Nickel	0.519	mg/kg					
Selenium	0.22	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.246	mg/Kg					
Zinc	20.9	mg/kg					
PCB 105	1250	ng/kg		0.0001	0.125	0.0001	0.125
PCB 114	105	ng/kg		0.0005	0.0525	0.0005	0.0525
PCB 118	2500	ng/kg		0.0001	0.25	0.0001	0.25
PCB 123	46.0	ng/kg		0.0001	0.0046	0.0001	0.0046
PCB 126	6.03	ng/kg		0.1	0.603	0.1	0.603
PCB 156	542	ng/kg		0.0005	0.271	0.0005	0.271
PCB 157	111	ng/kg		0.0005	0.0555	0.0005	0.0555
PCB 167	249	ng/kg		0.00001	0.00249	0.00001	0.00249
PCB 169	2.37	ng/kg	U	0.01	0	0.01	0
PCB 170	615	ng/kg		0.0001	0.0615	0	0
PCB 180	1940	ng/kg		0.00001	0.0194	0	0
PCB 189	28.0	ng/kg		0.0001	0.0028	0.0001	0.0028
PCB 77	36.2	ng/kg		0.0005	0.0181	0.0001	0.00362
Aldrin	2.4	ug/kg	U				
Alpha-BHC	2.4	ug/kg	U				
Alpha-Chlordene	2.4	ug/kg	U				
Beta-BHC	2.4	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.4	ug/kg	U				
cis-Nonachlor	2.4	ug/kg	U				
DDMU	2.4	ug/kg	U				
Delta-BHC	2.4	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg	UJ				
Gamma-Chlordane	2.4	ug/kg	U				
Gamma-Chlordene	2.4	ug/kg	U				
Heptachlor	2.4	ug/kg	U				
Heptachlor Epoxide	2.4	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobenzene	2.4	ug/kg	U				
Lindane	2.4	ug/kg	U				
Mirex	2.4	ug/kg	U				
o,p'-DDD	2.2	ug/kg	J				
o,p'-DDE	3.2	ug/kg					
o,p'-DDT	2.4	ug/kg	U				
Oxychlordane	2.4	ug/kg	U				
p,p'-DDD	16	ug/kg					
p,p'-DDE	240	ug/kg					
p,p'-DDT	52	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	32	ug/kg					
PCB-1260	17	ug/kg	J				
Pentachloroanisol	1	ug/kg	J				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2.4	ug/kg	U				
1,2,4-Trichlorobenzene	26.1	ug/kg	U				
1,2-Diphenylhydrazine	121	ug/kg					
2,4-Dinitrotoluene	52.2	ug/kg	U				
2,6-Dinitrotoluene	104	ug/kg	U				
2-Chloronaphthalene	52.2	ug/kg	U				
4-Bromophenyl-Phenylether	26.1	ug/kg	U				
4-Chlorophenyl-Phenylether	26.1	ug/kg	U				
9H-Fluorene	26.1	ug/kg	U				
Acenaphthene	52.2	ug/kg	U				
Acenaphthylene	26.1	ug/kg	U				
Anthracene	26.1	ug/kg	U				
Benzene, 1,2-dichloro-	26.1	ug/kg	U				
Benzene, 1,3-dichloro-	26.1	ug/kg	U				
Benzene, 1,4-dichloro-	26.1	ug/kg	U				
Benzo(a)anthracene	26.1	ug/kg	U				
Benzo(a)pyrene	26.1	ug/kg	U				
Benzo(g,h,i)perylene	52.2	ug/kg	U				
Benzo[b]Fluoranthene	26.1	ug/kg	U				
Benzo[k]fluoranthene	26.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	52.2	ug/kg	U				
Chrysene	26.1	ug/kg	U				
Dibenz[a,h]anthracene	52.2	ug/kg	U				
Dibenzofuran	26.1	ug/kg	U				
Fluoranthene	52.2	ug/kg	U				
Hexachlorobenzene	52.2	ug/kg	U				
Hexachlorobutadiene	26.1	ug/kg	U				
Hexachloroethane	26.1	ug/kg	U				
Indeno(1,2,3-cd)pyrene	52.2	ug/kg	U				
Naphthalene	66.6	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 1-methyl-	26.1	ug/kg	U				
Naphthalene, 2-methyl-	26.1	ug/kg	U				
Nitrobenzene	26.1	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	26.1	ug/kg	U				
Pyrene	52.2	ug/kg	U				
Retene	52.2	ug/kg	U				
Abate (Temephos)	730	ug/Kg	UJ				
Alachlor	440	ug/Kg	U				
Ametryn	120	ug/Kg	U				
Atraton	180	ug/Kg	U				
Atrazine	120	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/Kg	U				
Azinphos-methyl	190	ug/Kg	U				
Benefin	180	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/Kg	U				
Bromacil	490	ug/Kg	UJ				
Butachlor	730	ug/Kg	U				
Butylate	240	ug/Kg	UJ				
Captafol	290	ug/Kg	UJ				
Captan	170	ug/Kg	UJ				
Carbophenothion	120	ug/Kg	UJ				
Chlorpropham (CIPC)	490	ug/Kg	U				
Chlorpyrifos-ethyl	97	ug/Kg	U				
cis-Permethrin	240	ug/Kg	U				
Coumaphos	150	ug/Kg	U				
Cyanazine	180	ug/Kg	UJ				
Cycloate	240	ug/Kg	U				
Daconil			R				
DEF	170	ug/Kg	U				
Diallate-II	850	ug/Kg	U				
Diazinon	97	ug/Kg	U				
Dichlorobenzophenone	240	ug/Kg	UJ				
Dichlorvos	97	ug/Kg	UJ				
Dieldrin	7.8	ug/Kg	J				
Dioxathion	210	ug/Kg	UJ				
Diphenamid	360	ug/Kg	U				
Diuron	730	ug/Kg	UJ				
Endosulfan I	12	ug/Kg	U				
Endosulfan II	12	ug/Kg	U				
Endrin	12	ug/Kg	U				
Endrin Aldehyde	12	ug/Kg	UJ				
Endrin Ketone	12	ug/Kg	U				
EPN	120	ug/Kg	U				
Eptam	240	ug/Kg	UJ				
Ethalfuralin (Sonalan)	180	ug/Kg	U				
Ethion	85	ug/Kg	U				
Ethoprop	97	ug/Kg	UJ				
Fenarimol	360	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fenitrothion (SP)	85	ug/Kg	U				
Fenvalerate (total)	240	ug/Kg	U				
Fonophos	73	ug/Kg	U				
Gardona	240	ug/Kg	U				
Imidan	130	ug/Kg	U				
Kelthane			R				
Malathion	97	ug/Kg	U				
Merphos			R				
Metalaxyl	730	ug/Kg	U				
Metholachlor	490	ug/Kg	U				
Methoxychlor	12	ug/Kg	U				
Methyl Chlorpyrifos	97	ug/Kg	U				
Metribuzin	120	ug/Kg	UJ				
MGK-264	970	ug/Kg	U				
Molinate	240	ug/Kg	U				
Napropamide	360	ug/Kg	U				
Oxyfluorfen	490	ug/Kg	U				
Parathion	97	ug/Kg	U				
Parathion-methyl	97	ug/Kg	U				
Pebulate	240	ug/Kg	UJ				
Pendimethalin	180	ug/Kg	U				
Profluralin	290	ug/Kg	U				
Prometryne	120	ug/Kg	UJ				
Pronamide (kerb)	490	ug/Kg	U				
Propachlor (Ramrod)	290	ug/Kg	U				
Propargite	240	ug/Kg	U				
Propazine	120	ug/Kg	U				
Propetamphos	240	ug/Kg	U				
Ronnel	85	ug/Kg	U				
Simazine	120	ug/Kg	U				
Sulfotep	73	ug/Kg	U				
Terbacil	360	ug/Kg	UJ				
Terbutryn (Igran)	120	ug/Kg	U				
Triademefon	320	ug/Kg	U				
Triallate	360	ug/Kg	U				
Trifluralin	180	ug/Kg	U				
Vernolate	240	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.18	ng/kg		0.01	0.0018	0.01	0.0018
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.16	ng/kg		0.5	0.08	1	0.16
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,7,8-PeCDF	0.05	ng/kg		0.5	0.025	0.5	0.025
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	0.26	ng/kg		0.1	0.026	0.1	0.026
OCDD	0.31	ng/kg		0.001	0.00031	0.0001	0.000031
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,3,4,6-Tetrachlorophenol	211	ug/kg	U				
2,4,5-Trichlorophenol	211	ug/kg	U				
2,4,6-Trichlorophenol	211	ug/kg	U				
2,4-Dichlorophenol	211	ug/kg	U				
2,4-Dimethylphenol	528	ug/kg	U				
2-Chlorophenol	211	ug/kg	U				
3,4,5-Trichloroguaiacol	528	ug/kg	U				
3,4,6-Trichloroguaiacol	211	ug/kg	U				
3,4-Dichloroguaiacol	528	ug/kg	U				
4,5,6-Trichloroguaiacol	528	ug/kg	U				
4,5-Dichloroguaiacol	528	ug/kg	U				
4,6-Dichloroguaiacol	528	ug/kg	U				
4-Chloro-3-methylphenol	211	ug/kg	U				
4-Chloroguaiacol	528	ug/kg	U				
Pentachlorophenol	211	ug/kg	U				
Phenol	211	ug/kg	U				
Tetrachloroguaiacol	211	ug/kg	U				
Mercury	0.125	mg/kg					
Aluminum	27.7	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.1	mg/kg					
Barium	1.09	mg/kg					
Beryllium	0.007	mg/kg					
Cadmium	0.029	mg/kg					
Chromium	0.19	mg/kg					
Cobalt	0.089	mg/kg					
Copper	1.5	mg/kg					
Lead	0.027	mg/kg					
Manganese	11.1	mg/kg					
Nickel	0.514	mg/kg					
Selenium	0.25	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.159	mg/Kg					
Zinc	21.1	mg/kg					
PCB 105	908	ng/kg		0.0001	0.0908	0.0001	0.0908
PCB 114	78.1	ng/kg		0.0005	0.03905	0.0005	0.03905
PCB 118	1830	ng/kg		0.0001	0.183	0.0001	0.183
PCB 123	36.4	ng/kg		0.0001	0.00364	0.0001	0.00364
PCB 126	3.90	ng/kg		0.1	0.39	0.1	0.39
PCB 156	432	ng/kg		0.0005	0.216	0.0005	0.216
PCB 157	83.8	ng/kg		0.0005	0.0419	0.0005	0.0419
PCB 167	201	ng/kg		0.00001	0.00201	0.00001	0.00201
PCB 169	0.92	ng/kg	U	0.01	0	0.01	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 170	494	ng/kg		0.0001	0.0494	0	0
PCB 180	1580	ng/kg		0.00001	0.0158	0	0
PCB 189	22.5	ng/kg		0.0001	0.00225	0.0001	0.00225
PCB 77	25.0	ng/kg		0.0005	0.0125	0.0001	0.0025
Aldrin	2.4	ug/kg	U				
Alpha-BHC	2.4	ug/kg	U				
Alpha-Chlordene	2.4	ug/kg	U				
Beta-BHC	2.4	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.4	ug/kg	U				
cis-Nonachlor	2.4	ug/kg	U				
DDMU	2.4	ug/kg	U				
Delta-BHC	2.4	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg	UJ				
Gamma-Chlordane	2.4	ug/kg	U				
Gamma-Chlordene	2.4	ug/kg	U				
Heptachlor	2.4	ug/kg	U				
Heptachlor Epoxide	2.4	ug/kg	UJ				
Hexachlorobenzene	2.4	ug/kg	U				
Lindane	2.4	ug/kg	U				
Mirex	2.4	ug/kg	U				
o,p'-DDD	3.6	ug/kg					
o,p'-DDE	5.1	ug/kg					
o,p'-DDT	2.4	ug/kg	U				
Oxychlordane	2.4	ug/kg	U				
p,p'-DDD	23	ug/kg					
p,p'-DDE	190	ug/kg					
p,p'-DDT	56	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	25	ug/kg					
PCB-1260	16	ug/kg	J				
Pentachloroanisol	1.2	ug/kg	J				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	2.4	ug/kg	U				
1,2,4-Trichlorobenzene	26.4	ug/kg	U				
1,2-Diphenylhydrazine	26.4	ug/kg	U				
2,4-Dinitrotoluene	52.7	ug/kg	U				
2,6-Dinitrotoluene	105	ug/kg	U				
2-Chloronaphthalene	52.7	ug/kg	U				
4-Bromophenyl-Phenylether	26.4	ug/kg	U				
4-Chlorophenyl-Phenylether	26.4	ug/kg	U				
9H-Fluorene	26.4	ug/kg	U				
Acenaphthene	52.7	ug/kg	U				
Acenaphthylene	26.4	ug/kg	U				
Anthracene	26.4	ug/kg	U				
Benzene, 1,2-dichloro-	26.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,3-dichloro-	26.4	ug/kg	U				
Benzene, 1,4-dichloro-	26.4	ug/kg	U				
Benzo(a)anthracene	26.4	ug/kg	U				
Benzo(a)pyrene	26.4	ug/kg	U				
Benzo(g,h,i)perylene	52.7	ug/kg	U				
Benzo[b]Fluoranthene	26.4	ug/kg	U				
Benzo[k]fluoranthene	26.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	52.7	ug/kg	U				
Chrysene	26.4	ug/kg	U				
Dibenz[a,h]anthracene	52.7	ug/kg	U				
Dibenzofuran	26.4	ug/kg	U				
Fluoranthene	52.7	ug/kg	U				
Hexachlorobenzene	52.7	ug/kg	U				
Hexachlorobutadiene	26.4	ug/kg	U				
Hexachloroethane	26.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	52.7	ug/kg	U				
Naphthalene	26.4	ug/kg	U				
Naphthalene, 1-methyl-	26.4	ug/kg	U				
Naphthalene, 2-methyl-	26.4	ug/kg	U				
Nitrobenzene	26.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	26.4	ug/kg	U				
Pyrene	52.7	ug/kg	U				
Retene	52.7	ug/kg	U				
Abate (Temephos)	740	ug/Kg	U				
Alachlor	440	ug/Kg	U				
Ametryn	120	ug/Kg	U				
Atraton	190	ug/Kg	U				
Atrazine	120	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/Kg	U				
Azinphos-methyl	200	ug/Kg	U				
Benefin	190	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/Kg	U				
Bromacil	490	ug/Kg	UJ				
Butachlor	740	ug/Kg	U				
Butylate	250	ug/Kg	UJ				
Captafol	300	ug/Kg	UJ				
Captan	170	ug/Kg	UJ				
Carbophenothion	120	ug/Kg	UJ				
Chlorpropham (CIPC)	490	ug/Kg	U				
Chlorpyrifos-ethyl	10	ug/Kg	J				
cis-Permethrin	250	ug/Kg	U				
Coumaphos	150	ug/Kg	U				
Cyanazine	190	ug/Kg	UJ				
Cycloate	250	ug/Kg	U				
Daconil			R				
DEF	170	ug/Kg	U				
Diallate-II	860	ug/Kg	U				
Diazinon	99	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dichlorobenzophenone	250	ug/Kg	UJ				
Dichlorvos	99	ug/Kg	UJ				
Dieldrin	25	ug/Kg					
Dioxathion	210	ug/Kg	UJ				
Diphenamid	370	ug/Kg	U				
Diuron	740	ug/Kg	UJ				
Endosulfan I	6.2	ug/Kg	J				
Endosulfan II	12	ug/Kg	U				
Endrin	12	ug/Kg	U				
Endrin Aldehyde	12	ug/Kg	UJ				
Endrin Ketone	12	ug/Kg	U				
EPN	120	ug/Kg	U				
Eptam	250	ug/Kg	UJ				
Ethalfuralin (Sonalan)	190	ug/Kg	U				
Ethion	86	ug/Kg	U				
Ethoprop	99	ug/Kg	UJ				
Fenarimol	370	ug/Kg	U				
Fenitrothion (SP)	86	ug/Kg	U				
Fenvalerate (total)	250	ug/Kg	U				
Fonophos	74	ug/Kg	U				
Gardona	250	ug/Kg	U				
Imidan	140	ug/Kg	U				
Kelthane			R				
Malathion	99	ug/Kg	U				
Merphos			R				
Metalaxyl	740	ug/Kg	U				
Metholachlor	490	ug/Kg	U				
Methoxychlor	12	ug/Kg	U				
Methyl Chlorpyrifos	99	ug/Kg	U				
Metribuzin	120	ug/Kg	UJ				
MGK-264	990	ug/Kg	U				
Molinate	250	ug/Kg	U				
Napropamide	370	ug/Kg	U				
Oxyfluorfen	490	ug/Kg	U				
Parathion	99	ug/Kg	U				
Parathion-methyl	99	ug/Kg	U				
Pebulate	250	ug/Kg	UJ				
Pendimethalin	190	ug/Kg	U				
Profluralin	300	ug/Kg	U				
Prometryne	120	ug/Kg	UJ				
Pronamide (kerb)	490	ug/Kg	U				
Propachlor (Ramrod)	300	ug/Kg	U				
Propargite	32	ug/Kg	J				
Propazine	120	ug/Kg	U				
Propetamphos	250	ug/Kg	U				
Ronnel	86	ug/Kg	U				
Simazine	120	ug/Kg	U				
Sulfotep	74	ug/Kg	U				
Terbacil	370	ug/Kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Terbutryn (Igran)	120	ug/Kg	U				
Triademefon	320	ug/Kg	U				
Triallate	370	ug/Kg	U				
Trifluralin	190	ug/Kg	U				
Vernolate	250	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,6,7,8-HpCDF	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.03	ng/kg		0.5	0.015	0.5	0.015
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
OCDD	0.23	ng/kg		0.001	0.00023	0.0001	0.000023
OCDF	0.06	ng/kg		0.001	0.00006	0.0001	0.000006
2,3,4,6-Tetrachlorophenol	192	ug/kg	U				
2,4,5-Trichlorophenol	192	ug/kg	U				
2,4,6-Trichlorophenol	192	ug/kg	U				
2,4-Dichlorophenol	192	ug/kg	U				
2,4-Dimethylphenol	480	ug/kg	U				
2-Chlorophenol	192	ug/kg	U				
3,4,5-Trichloroguaiacol	480	ug/kg	U				
3,4,6-Trichloroguaiacol	192	ug/kg	U				
3,4-Dichloroguaiacol	480	ug/kg	U				
4,5,6-Trichloroguaiacol	480	ug/kg	U				
4,5-Dichloroguaiacol	480	ug/kg	U				
4,6-Dichloroguaiacol	480	ug/kg	U				
4-Chloro-3-methylphenol	192	ug/kg	U				
4-Chloroguaiacol	480	ug/kg	U				
Pentachlorophenol	192	ug/kg	U				
Phenol	192	ug/kg	U				
Tetrachloroguaiacol	192	ug/kg	U				
Mercury	0.308	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.779	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.029	mg/kg					
Copper	0.58	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Lead	0.01	mg/kg					
Manganese	2.66	mg/kg					
Nickel	0.098	mg/kg					
Selenium	0.19	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	18.3	mg/kg					
PCB 105	324	ng/kg		0.0001	0.0324	0.0001	0.0324
PCB 114	25.0	ng/kg		0.0005	0.0125	0.0005	0.0125
PCB 118	807	ng/kg		0.0001	0.0807	0.0001	0.0807
PCB 123	13.4	ng/kg		0.0001	0.00134	0.0001	0.00134
PCB 126	1.10	ng/kg	U	0.1	0	0.1	0
PCB 156	167	ng/kg		0.0005	0.0835	0.0005	0.0835
PCB 157	1.07	ng/kg		0.0005	0.000535	0.0005	0.000535
PCB 167	77.7	ng/kg		0.00001	0.000777	0.00001	0.000777
PCB 169	0.53	ng/kg	U	0.01	0	0.01	0
PCB 170	223	ng/kg		0.0001	0.0223	0	0
PCB 180	645	ng/kg		0.00001	0.00645	0	0
PCB 189	10.9	ng/kg		0.0001	0.00109	0.0001	0.00109
PCB 77	8.26	ng/kg		0.0005	0.00413	0.0001	0.000826
Aldrin	2.5	ug/kg	U				
Alpha-BHC	2.5	ug/kg	U				
Alpha-Chlordene	2.5	ug/kg	U				
Beta-BHC	2.5	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.5	ug/kg	U				
cis-Nonachlor	2.5	ug/kg	U				
DDMU	2.5	ug/kg	U				
Delta-BHC	2.5	ug/kg	U				
Endosulfan Sulfate	2.5	ug/kg	UJ				
Gamma-Chlordane	2.5	ug/kg	U				
Gamma-Chlordene	2.5	ug/kg	U				
Heptachlor	2.5	ug/kg	U				
Heptachlor Epoxide	2.5	ug/kg	UJ				
Hexachlorobenzene	2.5	ug/kg	U				
Lindane	2.5	ug/kg	U				
Mirex	2.5	ug/kg	U				
o,p'-DDD	12	ug/kg					
o,p'-DDE	4.4	ug/kg					
o,p'-DDT	2.5	ug/kg	U				
Oxychlordane	2.5	ug/kg	U				
p,p'-DDD	91	ug/kg					
p,p'-DDE	740	ug/kg					
p,p'-DDT	78	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1254	46	ug/kg					
PCB-1260	58	ug/kg					
Pentachloroanisol	1	ug/kg	J				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2.5	ug/kg	U				
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.6	ug/kg	U				
2,6-Dinitrotoluene	19.2	ug/kg	U				
2-Chloronaphthalene	9.6	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.6	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	4.8	ug/kg	U				
Benzo(g,h,i)perylene	9.6	ug/kg	U				
Benzo[b]Fluoranthene	4.8	ug/kg	U				
Benzo[k]fluoranthene	4.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.6	ug/kg	U				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	9.6	ug/kg	U				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.6	ug/kg	U				
Hexachlorobenzene	9.6	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.6	ug/kg	U				
Naphthalene	10.3	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	4.8	ug/kg	U				
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg	U				
Pyrene	9.6	ug/kg	U				
Retene	9.6	ug/kg	U				
Abate (Temephos)	670	ug/Kg	UJ				
Alachlor	400	ug/Kg	U				
Ametryn	110	ug/Kg	U				
Atraton	170	ug/Kg	U				
Atrazine	110	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	180	ug/Kg	U				
Azinphos-methyl	180	ug/Kg	U				
Benefin	170	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzonitrile, 2,6-dichloro-	220	ug/Kg	U				
Bromacil	450	ug/Kg	UJ				
Butachlor	670	ug/Kg	U				
Butylate	220	ug/Kg	UJ				
Captafol	270	ug/Kg	UJ				
Captan	160	ug/Kg	UJ				
Carbophenothion	110	ug/Kg	UJ				
Chlorpropham (CIPC)	450	ug/Kg	U				
Chlorpyrifos-ethyl	89	ug/Kg	U				
cis-Permethrin	220	ug/Kg	U				
Coumaphos	130	ug/Kg	U				
Cyanazine	170	ug/Kg	UJ				
Cycloate	220	ug/Kg	U				
Daconil			R				
DEF	160	ug/Kg	U				
Diallate-II	780	ug/Kg	U				
Diazinon	89	ug/Kg	U				
Dichlorobenzophenone	220	ug/Kg	UJ				
Dichlorvos	89	ug/Kg	UJ				
Dieldrin	2.9	ug/Kg	J				
Dioxathion	190	ug/Kg	UJ				
Diphenamid	330	ug/Kg	U				
Diuron	670	ug/Kg	UJ				
Endosulfan I	11	ug/Kg	U				
Endosulfan II	11	ug/Kg	U				
Endrin	11	ug/Kg	U				
Endrin Aldehyde	11	ug/Kg	UJ				
Endrin Ketone	11	ug/Kg	U				
EPN	110	ug/Kg	U				
Eptam	220	ug/Kg	UJ				
Ethalfuralin (Sonalan)	170	ug/Kg	U				
Ethion	78	ug/Kg	U				
Ethoprop	89	ug/Kg	UJ				
Fenarimol	330	ug/Kg	U				
Fenitrothion (SP)	78	ug/Kg	U				
Fenvalerate (total)	220	ug/Kg	U				
Fonophos	67	ug/Kg	U				
Gardona	220	ug/Kg	U				
Imidan	120	ug/Kg	U				
Kelthane			R				
Malathion	89	ug/Kg	U				
Merphos			R				
Metalaxyl	670	ug/Kg	U				
Metholachlor	450	ug/Kg	U				
Methoxychlor	11	ug/Kg	U				
Methyl Chlorpyrifos	89	ug/Kg	U				
Metribuzin	110	ug/Kg	UJ				
MGK-264	890	ug/Kg	U				
Molinate	220	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Napropamide	330	ug/Kg	U				
Oxyfluorfen	450	ug/Kg	U				
Parathion	89	ug/Kg	U				
Parathion-methyl	89	ug/Kg	U				
Pebulate	220	ug/Kg	UJ				
Pendimethalin	170	ug/Kg	U				
Profluralin	270	ug/Kg	U				
Prometryne	110	ug/Kg	UJ				
Pronamide (kerb)	450	ug/Kg	U				
Propachlor (Ramrod)	270	ug/Kg	U				
Propargite	220	ug/Kg	U				
Propazine	110	ug/Kg	U				
Propetamphos	220	ug/Kg	U				
Ronnel	78	ug/Kg	U				
Simazine	110	ug/Kg	U				
Sulfotep	67	ug/Kg	U				
Terbacil	330	ug/Kg	UJ				
Terbutryn (Igran)	110	ug/Kg	U				
Triademefon	290	ug/Kg	U				
Triallate	330	ug/Kg	U				
Trifluralin	170	ug/Kg	U				
Vernolate	220	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.12	ng/kg		0.5	0.06	1	0.12
1,2,3,7,8-PeCDF	0.03	ng/kg		0.05	0.0015	0.05	0.0015
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.02	ng/kg		0.5	0.01	0.5	0.01
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.1	ng/kg		0.1	0.01	0.1	0.01
OCDD	0.2	ng/kg		0.001	0.0002	0.0001	0.00002
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	200	ug/kg	U				
2,4,5-Trichlorophenol	200	ug/kg	U				
2,4,6-Trichlorophenol	200	ug/kg	U				
2,4-Dichlorophenol	200	ug/kg	U				
2,4-Dimethylphenol	500	ug/kg	U				
2-Chlorophenol	200	ug/kg	U				
3,4,5-Trichloroguaiacol	500	ug/kg	U				
3,4,6-Trichloroguaiacol	200	ug/kg	U				
3,4-Dichloroguaiacol	500	ug/kg	U				
4,5,6-Trichloroguaiacol	500	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,5-Dichloroguaiacol	500	ug/kg	U				
4,6-Dichloroguaiacol	500	ug/kg	U				
4-Chloro-3-methylphenol	200	ug/kg	U				
4-Chloroguaiacol	500	ug/kg	U				
Pentachlorophenol	200	ug/kg	U				
Phenol	200	ug/kg	U				
Tetrachloroguaiacol	200	ug/kg	U				
Mercury	0.155	mg/kg					
Aluminum	1.4	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.063	mg/kg					
Barium	0.29	mg/kg					
Beryllium	0.006	mg/kg					
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.021	mg/kg					
Copper	0.612	mg/kg					
Lead	0.026	mg/kg					
Manganese	1.92	mg/kg					
Nickel	0.073	mg/kg					
Selenium	0.13	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.016	mg/Kg					
Zinc	17.9	mg/kg					
PCB 105	228	ng/kg		0.0001	0.0228	0.0001	0.0228
PCB 114	17.7	ng/kg		0.0005	0.00885	0.0005	0.00885
PCB 118	534	ng/kg		0.0001	0.0534	0.0001	0.0534
PCB 123	9.78	ng/kg		0.0001	0.000978	0.0001	0.000978
PCB 126	1.17	ng/kg		0.1	0.117	0.1	0.117
PCB 156	97.3	ng/kg		0.0005	0.04865	0.0005	0.04865
PCB 157	19.0	ng/kg		0.0005	0.0095	0.0005	0.0095
PCB 167	43.4	ng/kg		0.00001	0.000434	0.00001	0.000434
PCB 169	0.54	ng/kg	U	0.01	0	0.01	0
PCB 170	125	ng/kg		0.0001	0.0125	0	0
PCB 180	368	ng/kg		0.00001	0.00368	0	0
PCB 189	4.91	ng/kg		0.0001	0.000491	0.0001	0.000491
PCB 77	7.39	ng/kg		0.0005	0.003695	0.0001	0.000739
Aldrin	2.2	ug/kg	U				
Alpha-BHC	2.2	ug/kg	U				
Alpha-Chlordene	2.2	ug/kg	U				
Beta-BHC	2.2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.2	ug/kg	U				
cis-Nonachlor	2.2	ug/kg	U				
DDMU	2.2	ug/kg	U				
Delta-BHC	2.2	ug/kg	U				
Endosulfan Sulfate	2.2	ug/kg	UJ				
Gamma-Chlordane	2.2	ug/kg	U				
Gamma-Chlordene	2.2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Heptachlor	2.2	ug/kg	U				
Heptachlor Epoxide	2.2	ug/kg	UJ				
Hexachlorobenzene	2.2	ug/kg	U				
Lindane	2.2	ug/kg	U				
Mirex	2.2	ug/kg	U				
o,p'-DDD	2.2	ug/kg	U				
o,p'-DDE	2.2	ug/kg	U				
o,p'-DDT	2.2	ug/kg	U				
Oxychlordanes	2.2	ug/kg	U				
p,p'-DDD	3.7	ug/kg					
p,p'-DDE	36	ug/kg					
p,p'-DDT	10	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	18	ug/kg	U				
PCB-1260	18	ug/kg	U				
Pentachloroanisole	2.2	ug/kg	U				
Toxaphene	54	ug/kg	U				
trans-Nonachlor	2.2	ug/kg	U				
1,2,4-Trichlorobenzene	5	ug/kg	U				
1,2-Diphenylhydrazine	5	ug/kg	U				
2,4-Dinitrotoluene	10	ug/kg	U				
2,6-Dinitrotoluene	20	ug/kg	U				
2-Chloronaphthalene	10	ug/kg	U				
4-Bromophenyl-Phenylether	5	ug/kg	U				
4-Chlorophenyl-Phenylether	5	ug/kg	U				
9H-Fluorene	5	ug/kg	U				
Acenaphthene	10	ug/kg	U				
Acenaphthylene	5	ug/kg	U				
Anthracene	5	ug/kg	U				
Benzene, 1,2-dichloro-	5	ug/kg	U				
Benzene, 1,3-dichloro-	5	ug/kg	U				
Benzene, 1,4-dichloro-	5	ug/kg	U				
Benzo(a)anthracene	5	ug/kg	U				
Benzo(a)pyrene	5	ug/kg	U				
Benzo(g,h,i)perylene	10	ug/kg	U				
Benzo[b]Fluoranthene	5	ug/kg	U				
Benzo[k]fluoranthene	5	ug/kg	U				
bis(2-Chloroisopropyl)ether	10	ug/kg	U				
Chrysene	5	ug/kg	U				
Dibenz[a,h]anthracene	10	ug/kg	U				
Dibenzofuran	5	ug/kg	U				
Fluoranthene	10	ug/kg	U				
Hexachlorobenzene	10	ug/kg	U				
Hexachlorobutadiene	5	ug/kg	U				
Hexachloroethane	5	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Indeno(1,2,3-cd)pyrene	10	ug/kg	U				
Naphthalene	7.2	ug/kg	U				
Naphthalene, 1-methyl-	5	ug/kg	U				
Naphthalene, 2-methyl-	5	ug/kg	U				
Nitrobenzene	5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5	ug/kg	U				
Pyrene	10	ug/kg	U				
Retene	10	ug/kg	U				
Abate (Temephos)	790	ug/Kg	UJ				
Alachlor	470	ug/Kg	U				
Ametryn	130	ug/Kg	U				
Atraton	200	ug/Kg	U				
Atrazine	130	ug/Kg	U				
Azinphos Ethyl (Ethyl guhion)	210	ug/Kg	U				
Azinphos-methyl	210	ug/Kg	U				
Benefin	200	ug/Kg	U				
Benzonitrile, 2,6-dichloro-	260	ug/Kg	U				
Bromacil	530	ug/Kg	UJ				
Butachlor	790	ug/Kg	U				
Butylate	260	ug/Kg	UJ				
Captafol	320	ug/Kg	UJ				
Captan	180	ug/Kg	UJ				
Carbophenothion	130	ug/Kg	UJ				
Chlorpropham (CIPC)	530	ug/Kg	U				
Chlorpyrifos-ethyl	110	ug/Kg	U				
cis-Permethrin	260	ug/Kg	U				
Coumaphos	160	ug/Kg	U				
Cyanazine	200	ug/Kg	UJ				
Cycloate	260	ug/Kg	U				
Daconil			R				
DEF	180	ug/Kg	U				
Diallate-II	920	ug/Kg	U				
Diazinon	110	ug/Kg	U				
Dichlorobenzophenone	260	ug/Kg	UJ				
Dichlorvos	110	ug/Kg	UJ				
Dieldrin	3.7	ug/Kg	J				
Dioxathion	220	ug/Kg	UJ				
Diphenamid	390	ug/Kg	U				
Diuron	790	ug/Kg	UJ				
Endosulfan I	13	ug/Kg	U				
Endosulfan II	13	ug/Kg	U				
Endrin	13	ug/Kg	U				
Endrin Aldehyde	13	ug/Kg	UJ				
Endrin Ketone	13	ug/Kg	U				
EPN	130	ug/Kg	U				
Eptam	260	ug/Kg	UJ				
Ethalfuralin (Sonalan)	200	ug/Kg	U				
Ethion	92	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ethoprop	110	ug/Kg	UJ				
Fenarimol	390	ug/Kg	U				
Fenitrothion (SP)	92	ug/Kg	U				
Fenvalerate (total)	260	ug/Kg	U				
Fonophos	79	ug/Kg	U				
Gardona	260	ug/Kg	U				
Imidan	140	ug/Kg	U				
Kelthane			R				
Malathion	110	ug/Kg	U				
Merphos			R				
Metalaxyl	790	ug/Kg	U				
Metholachlor	530	ug/Kg	U				
Methoxychlor	13	ug/Kg	U				
Methyl Chlorpyrifos	110	ug/Kg	U				
Metribuzin	130	ug/Kg	UJ				
MGK-264	1100	ug/Kg	U				
Molinate	260	ug/Kg	U				
Napropamide	390	ug/Kg	U				
Oxyfluorfen	530	ug/Kg	U				
Parathion	110	ug/Kg	U				
Parathion-methyl	110	ug/Kg	U				
Pebulate	260	ug/Kg	UJ				
Pendimethalin	200	ug/Kg	U				
Profluralin	320	ug/Kg	U				
Prometryne	130	ug/Kg	UJ				
Pronamide (kerb)	530	ug/Kg	U				
Propachlor (Ramrod)	320	ug/Kg	U				
Propargite	260	ug/Kg	U				
Propazine	130	ug/Kg	U				
Propetamphos	260	ug/Kg	U				
Ronnel	92	ug/Kg	U				
Simazine	130	ug/Kg	U				
Sulfotep	79	ug/Kg	U				
Terbacil	390	ug/Kg	UJ				
Terbutryn (Igran)	130	ug/Kg	U				
Triademefon	340	ug/Kg	U				
Triallate	390	ug/Kg	U				
Trifluralin	200	ug/Kg	U				
Vernolate	260	ug/Kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.19	ng/kg		0.01	0.0019	0.01	0.0019
1,2,3,4,7,8,9-HpCDF	0.19	ng/kg		0.01	0.0019	0.01	0.0019
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,6,7,8-HxCDF	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.2	ng/kg		0.1	0.02	0.1	0.02
1,2,3,7,8-PeCDD	0.18	ng/kg		0.5	0.09	1	0.18

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDF	0.08	ng/kg		0.05	0.004	0.05	0.004
2,3,4,6,7,8-HxCDF	0.23	ng/kg		0.1	0.023	0.1	0.023
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.11	ng/kg		0.1	0.011	0.1	0.011
OCDD	0.54	ng/kg		0.001	0.00054	0.0001	0.000054
OCDF	0.3	ng/kg		0.001	0.0003	0.0001	0.00003
2,3,4,6-Tetrachlorophenol	210	ug/kg	U				
2,4,5-Trichlorophenol	210	ug/kg	U				
2,4,6-Trichlorophenol	210	ug/kg	U				
2,4-Dichlorophenol	210	ug/kg	U				
2,4-Dimethylphenol	525	ug/kg	U				
2-Chlorophenol	210	ug/kg	U				
3,4,5-Trichloroguaiacol	525	ug/kg	U				
3,4,6-Trichloroguaiacol	210	ug/kg	U				
3,4-Dichloroguaiacol	525	ug/kg	U				
4,5,6-Trichloroguaiacol	525	ug/kg	U				
4,5-Dichloroguaiacol	525	ug/kg	U				
4,6-Dichloroguaiacol	525	ug/kg	U				
4-Chloro-3-methylphenol	210	ug/kg	U				
4-Chloroguaiacol	525	ug/kg	U				
Pentachlorophenol	210	ug/kg	U				
Phenol	210	ug/kg	U				
Tetrachloroguaiacol	210	ug/kg	U				
Mercury	0.188	mg/kg					
Aluminum	20	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.43	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.027	mg/kg					
Copper	0.586	mg/kg					
Lead	0.012	mg/kg	N				
Manganese	2.13	mg/kg					
Nickel	0.061	mg/kg					
Selenium	0.14	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	19	mg/kg					
PCB 105	437	ng/kg		0.0001	0.0437	0.0001	0.0437
PCB 114	34.5	ng/kg		0.0005	0.01725	0.0005	0.01725
PCB 118	1030	ng/kg		0.0001	0.103	0.0001	0.103
PCB 123	16.7	ng/kg		0.0001	0.00167	0.0001	0.00167
PCB 126	1.89	ng/kg		0.1	0.189	0.1	0.189
PCB 156	206	ng/kg		0.0005	0.103	0.0005	0.103
PCB 157	40.2	ng/kg		0.0005	0.0201	0.0005	0.0201

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 167	87.3	ng/kg		0.00001	0.000873	0.00001	0.000873
PCB 169	0.93	ng/kg	U	0.01	0	0.01	0
PCB 170	265	ng/kg		0.0001	0.0265	0	0
PCB 180	807	ng/kg		0.00001	0.00807	0	0
PCB 189	11.2	ng/kg		0.0001	0.00112	0.0001	0.00112
PCB 77	9.02	ng/kg		0.0005	0.00451	0.0001	0.000902
Aldrin	2.6	ug/kg	U				
Alpha-BHC	2.6	ug/kg	U				
Alpha-Chlordene	2.6	ug/kg	U				
Beta-BHC	2.6	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.6	ug/kg	U				
cis-Nonachlor	2.6	ug/kg	U				
DDMU	2.6	ug/kg	U				
Delta-BHC	2.6	ug/kg	U				
Endosulfan Sulfate	2.6	ug/kg	UJ				
Gamma-Chlordane	2.6	ug/kg	U				
Gamma-Chlordene	2.6	ug/kg	U				
Heptachlor	2.6	ug/kg	U				
Heptachlor Epoxide	2.6	ug/kg	UJ				
Hexachlorobenzene	2.6	ug/kg	U				
Lindane	2.6	ug/kg	U				
Mirex	2.6	ug/kg	U				
o,p'-DDD	2.6	ug/kg	U				
o,p'-DDE	2.6	ug/kg	U				
o,p'-DDT	2.6	ug/kg	U				
Oxychlordane	2.6	ug/kg	U				
p,p'-DDD	2.1	ug/kg	J				
p,p'-DDE	59	ug/kg					
p,p'-DDT	11	ug/kg					
PCB-1016	21	ug/kg	U				
PCB-1221	21	ug/kg	U				
PCB-1232	21	ug/kg	U				
PCB-1242	21	ug/kg	U				
PCB-1248	21	ug/kg	U				
PCB-1254	13	ug/kg	J				
PCB-1260	21	ug/kg	U				
Pentachloroanisole	2.6	ug/kg	U				
Toxaphene	63	ug/kg	U				
trans-Nonachlor	2.6	ug/kg	U				
1,2,4-Trichlorobenzene	5.2	ug/kg	U				
1,2-Diphenylhydrazine	5.2	ug/kg	U				
2,4-Dinitrotoluene	10.5	ug/kg	U				
2,6-Dinitrotoluene	21	ug/kg	U				
2-Chloronaphthalene	10.5	ug/kg	U				
4-Bromophenyl-Phenylether	5.2	ug/kg	U				
4-Chlorophenyl-Phenylether	5.2	ug/kg	U				
9H-Fluorene	5.2	ug/kg	U				
Acenaphthene	10.5	ug/kg	U				
Acenaphthylene	5.2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Anthracene	5.2	ug/kg	U				
Benzene, 1,2-dichloro-	5.2	ug/kg	U				
Benzene, 1,3-dichloro-	5.2	ug/kg	U				
Benzene, 1,4-dichloro-	5.2	ug/kg	U				
Benzo(a)anthracene	5.2	ug/kg	U				
Benzo(a)pyrene	5.2	ug/kg	U				
Benzo(g,h,i)perylene	10.5	ug/kg	U				
Benzo[b]Fluoranthene	5.2	ug/kg	U				
Benzo[k]fluoranthene	5.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	10.5	ug/kg	U				
Chrysene	5.2	ug/kg	U				
Dibenz[a,h]anthracene	10.5	ug/kg	U				
Dibenzofuran	5.2	ug/kg	U				
Fluoranthene	10.5	ug/kg	U				
Hexachlorobenzene	10.5	ug/kg	U				
Hexachlorobutadiene	5.2	ug/kg	U				
Hexachloroethane	5.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	10.5	ug/kg	U				
Naphthalene	5.4	ug/kg	U				
Naphthalene, 1-methyl-	5.2	ug/kg	U				
Naphthalene, 2-methyl-	5.2	ug/kg	U				
Nitrobenzene	5.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.2	ug/kg	U				
Pyrene	10.5	ug/kg	U				
Retene	10.5	ug/kg	U				
Abate (Temephos)	1400	ug/kg	UJ				
Alachlor	830	ug/kg	U				
Ametryn	230	ug/kg	U				
Atraton	350	ug/kg	U				
Atrazine	230	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	370	ug/kg	U				
Azinphos-methyl	370	ug/kg	U				
Benefin	350	ug/kg	U				
Benzonitrile, 2,6-dichloro-	460	ug/kg	U				
Bromacil	930	ug/kg	UJ				
Butachlor	1400	ug/kg	U				
Butylate	460	ug/kg	UJ				
Captafol	5600	ug/kg	UJ				
Captan	320	ug/kg	UJ				
Carbophenothion	2300	ug/kg	UJ				
Chlorpropham (CIPC)	930	ug/kg	U				
Chlorpyrifos-ethyl	190	ug/kg	U				
cis-Permethrin	460	ug/kg	U				
Coumaphos	280	ug/kg	U				
Cyanazine	350	ug/kg	UJ				
Cycloate	460	ug/kg	U				
Daconil			R				
Dacthal-DCPA	120	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DEF	320	ug/kg	U				
Diallate-II	1600	ug/kg	U				
Diazinon	190	ug/kg	U				
Dichlorobenzophenone	460	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	23	ug/kg	U				
Dioxathion	390	ug/kg	UJ				
Diphenamid	690	ug/kg	U				
Diuron	1400	ug/kg	UJ				
Endosulfan I	23	ug/kg	U				
Endosulfan II	23	ug/kg	U				
Endrin	23	ug/kg	U				
Endrin Aldehyde	23	ug/kg	UJ				
Endrin Ketone	23	ug/kg	U				
EPN	230	ug/kg	U				
Eptam	460	ug/kg	UJ				
Ethalfuralin (Sonalan)	350	ug/kg	U				
Ethion	160	ug/kg	U				
Ethoprop	190	ug/kg	UJ				
Fenarimol	690	ug/kg	U				
Fenitrothion (SP)	160	ug/kg	U				
Fenvalerate (total)	460	ug/kg	U				
Fonophos	140	ug/kg	U				
Gardona	460	ug/kg	U				
Imidan	250	ug/kg	UJ				
Kelthane			R				
Malathion	190	ug/kg	U				
Merphos			R				
Metalaxyl	1400	ug/kg	U				
Metholachlor	930	ug/kg	U				
Methoxychlor	23	ug/kg	U				
Methyl Chlorpyrifos	190	ug/kg	U				
Metribuzin	230	ug/kg	UJ				
MGK-264	1900	ug/kg	U				
Molinate	460	ug/kg	U				
Napropamide	690	ug/kg	U				
Oxyfluorfen	930	ug/kg	U				
Parathion	190	ug/kg	U				
Parathion-methyl	190	ug/kg	U				
Pebulate	460	ug/kg	UJ				
Pendimethalin	350	ug/kg	U				
Profluralin	560	ug/kg	U				
Prometryne	230	ug/kg	UJ				
Pronamide (kerb)	930	ug/kg	U				
Propachlor (Ramrod)	560	ug/kg	U				
Propargite	460	ug/kg	U				
Propazine	230	ug/kg	U				
Propetamphos	460	ug/kg	U				
Ronnel	160	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Simazine	230	ug/kg	U				
Sulfotep	140	ug/kg	U				
Terbacil	690	ug/kg	UJ				
Terbutryn (Igran)	230	ug/kg	U				
Triademefon	600	ug/kg	U				
Triallate	24	ug/kg	NJ				
Trifluralin	350	ug/kg	U				
Vernolate	460	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.6	ng/kg		0.01	0.006	0.01	0.006
1,2,3,4,6,7,8-HpCDF	0.26	ng/kg		0.01	0.0026	0.01	0.0026
1,2,3,4,7,8,9-HpCDF	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,7,8-HxCDD	0.17	ng/kg		0.1	0.017	0.1	0.017
1,2,3,4,7,8-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,6,7,8-HxCDD	0.26	ng/kg		0.1	0.026	0.1	0.026
1,2,3,6,7,8-HxCDF	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,7,8,9-HxCDD	0.17	ng/kg		0.1	0.017	0.1	0.017
1,2,3,7,8,9-HxCDF	0.2	ng/kg		0.1	0.02	0.1	0.02
1,2,3,7,8-PeCDD	0.28	ng/kg		0.5	0.14	1	0.28
1,2,3,7,8-PeCDF	0.15	ng/kg		0.05	0.0075	0.05	0.0075
2,3,4,6,7,8-HxCDF	0.2	ng/kg		0.1	0.02	0.1	0.02
2,3,4,7,8-PeCDF	0.15	ng/kg		0.5	0.075	0.5	0.075
2,3,7,8-TCDD	0.1	ng/kg		1	0.1	1	0.1
2,3,7,8-TCDF	0.65	ng/kg		0.1	0.065	0.1	0.065
OCDD	1.71	ng/kg		0.001	0.00171	0.0001	0.000171
OCDF	0.26	ng/kg		0.001	0.00026	0.0001	0.000026
2,4,6-Trichlorophenol	294	ug/kg	U				
2,4-Dichlorophenol	294	ug/kg	U				
2,4-Dimethylphenol	735	ug/kg	U				
2-Chlorophenol	294	ug/kg	U				
3,4,5-Trichloroguaiacol	735	ug/kg	U				
3,4,6-Trichloroguaiacol	294	ug/kg	U				
3,4-Dichloroguaiacol	735	ug/kg	U				
4,5,6-Trichloroguaiacol	735	ug/kg	U				
4,5-Dichloroguaiacol	735	ug/kg	U				
4,6-Dichloroguaiacol	735	ug/kg	U				
4-Chloro-3-methylphenol	294	ug/kg	U				
4-Chloroguaiacol	735	ug/kg	U				
Pentachlorophenol	294	ug/kg	U				
Phenol	294	ug/kg	U				
Tetrachloroguaiacol	294	ug/kg	U				
Mercury	0.039	mg/kg	U				
Aluminum	20	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.863	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0085	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0079	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Copper	0.951	mg/kg					
Lead	0.371	mg/kg	N				
Manganese	0.507	mg/kg					
Nickel	0.034	mg/kg					
Selenium	0.27	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.022	mg/Kg					
Zinc	13.6	mg/kg					
PCB 105	147	ng/kg		0.0001	0.01472	0.0001	0.01472
PCB 114	11.2	ng/kg		0.0005	0.005605	0.0005	0.005605
PCB 118	291	ng/kg		0.0001	0.029134	0.0001	0.029134
PCB 123	10.6	ng/kg		0.0001	0.001055	0.0001	0.001055
PCB 126	1.68	ng/kg	U	0.1	0	0.1	0
PCB 156	28.6	ng/kg		0.0005	0.01431	0.0005	0.01431
PCB 157	8.64	ng/kg		0.0005	0.00432	0.0005	0.00432
PCB 167	18.2	ng/kg		0.00001	0.000182	0.00001	0.000182
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	64.4	ng/kg		0.0001	0.006442	0	0
PCB 180	181	ng/kg		0.00001	0.001811	0	0
PCB 189	2.46	ng/kg		0.0001	0.000246	0.0001	0.000246
PCB 77	8.08	ng/kg		0.0005	0.00404	0.0001	0.000808
Aldrin	3.7	ug/Kg	U				
Alpha-BHC	3.7	ug/Kg	U				
Alpha-Chlordene	3.7	ug/Kg	U				
Beta-BHC	3.7	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	3.7	ug/Kg	U				
cis-Nonachlor	3.7	ug/Kg	U				
DDMU	3.7	ug/Kg	U				
Delta-BHC	3.7	ug/Kg	U				
Endosulfan Sulfate	3.7	ug/Kg	U				
Gamma-Chlordane	3.7	ug/Kg	U				
gamma-Chlordene	3.7	ug/Kg	U				
Heptachlor	3.7	ug/Kg	U				
Heptachlor Epoxide	3.7	ug/Kg	U				
Hexachlorobenzene	3.7	ug/Kg	U				
Lindane	3.7	ug/Kg	U				
Mirex	3.7	ug/Kg	U				
o,p'-DDD	3.7	ug/Kg	U				
o,p'-DDE	3.7	ug/Kg	U				
o,p'-DDT	3.7	ug/Kg	U				
Oxychlordane	3.7	ug/Kg	U				
p,p'-DDD	3.7	ug/Kg	U				
p,p'-DDE	9.8	ug/Kg					
p,p'-DDT	3.7	ug/Kg	U				
PCB-1016	37	ug/Kg	U				
PCB-1221	37	ug/Kg	U				
PCB-1232	37	ug/Kg	U				
PCB-1242	37	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1248	37	ug/Kg	U				
PCB-1254	37	ug/Kg	U				
PCB-1260	37	ug/Kg	U				
Pentachloroanisol	3.7	ug/Kg	U				
Toxaphene	110	ug/Kg	U				
trans-Nonachlor	3.7	ug/Kg	U				
1,2,4-Trichlorobenzene	7.3	ug/kg	U				
1,2-Diphenylhydrazine	147	ug/kg	U				
2,4-Dinitrotoluene	294	ug/kg	U				
2,6-Dinitrotoluene	587	ug/kg	U				
2-Chloronaphthalene	147	ug/kg	U				
4-Bromophenyl-Phenylether	147	ug/kg	U				
4-Chlorophenyl-Phenylether	147	ug/kg	U				
9H-Fluorene	9.4	ug/kg	J				
Acenaphthene	294	ug/kg	U				
Acenaphthylene	147	ug/kg	U				
Anthracene	147	ug/kg	U				
Benzene, 1,2-dichloro-	7.3	ug/kg	U				
Benzene, 1,3-dichloro-	7.3	ug/kg	U				
Benzene, 1,4-dichloro-	7.3	ug/kg	U				
Benzo(a)anthracene	147	ug/kg	U				
Benzo(a)pyrene	147	ug/kg	U				
Benzo(g,h,i)perylene	294	ug/kg	U				
Benzo[b]Fluoranthene	294	ug/kg	U				
Benzo[k]fluoranthene	294	ug/kg	U				
bis(2-Chloroisopropyl)ether	14.7	ug/kg	U				
Chrysene	147	ug/kg	U				
Dibenz[a,h]anthracene	294	ug/kg	U				
Dibenzofuran	147	ug/kg	U				
Fluoranthene	147	ug/kg	U				
Hexachlorobenzene	294	ug/kg	U				
Hexachlorobutadiene	7.3	ug/kg	U				
Hexachloroethane	7.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	294	ug/kg	U				
Naphthalene	30.1	ug/kg	U				
Naphthalene, 1-methyl-	7.3	ug/kg	U				
Naphthalene, 2-methyl-	11	ug/kg					
Nitrobenzene	17	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	20.6	ug/kg	J				
Pyrene	294	ug/kg	U				
Retene	294	ug/kg	U				
Abate (Temephos)	1400	ug/kg	UJ				
Alachlor	860	ug/kg	U				
Ametryn	240	ug/kg	U				
Atraton	360	ug/kg	U				
Atrazine	240	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	380	ug/kg	U				
Azinphos-methyl	380	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benefin	360	ug/kg	U				
Benzonitrile, 2,6-dichloro-	480	ug/kg	U				
Bromacil	950	ug/kg	UJ				
Butachlor	1400	ug/kg	U				
Butylate	480	ug/kg	UJ				
Captafol	5700	ug/kg	UJ				
Captan	330	ug/kg	UJ				
Carbophenothion	2400	ug/kg	UJ				
Chlorpropham (CIPC)	950	ug/kg	U				
Chlorpyrifos-ethyl	190	ug/kg	U				
cis-Permethrin	480	ug/kg	U				
Coumaphos	290	ug/kg	U				
Cyanazine	360	ug/kg	UJ				
Cycloate	480	ug/kg	U				
Daconil			R				
Dacthal-DCPA	120	ug/kg	U				
DEF	330	ug/kg	U				
Diallate-II	1700	ug/kg	U				
Diazinon	190	ug/kg	U				
Dichlorobenzophenone	480	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	24	ug/kg	U				
Dioxathion	400	ug/kg	UJ				
Diphenamid	710	ug/kg	U				
Diuron	1400	ug/kg	UJ				
Endosulfan I	24	ug/kg	U				
Endosulfan II	24	ug/kg	U				
Endrin	24	ug/kg	U				
Endrin Aldehyde	24	ug/kg	UJ				
Endrin Ketone	24	ug/kg	U				
EPN	240	ug/kg	U				
Eptam	480	ug/kg	UJ				
Ethalfuralin (Sonalan)	360	ug/kg	U				
Ethion	170	ug/kg	U				
Ethoprop	190	ug/kg	UJ				
Fenarimol	710	ug/kg	U				
Fenitrothion (SP)	170	ug/kg	U				
Fenvalerate (total)	480	ug/kg	U				
Fonophos	140	ug/kg	U				
Gardona	480	ug/kg	U				
Imidan	260	ug/kg	UJ				
Kelthane			R				
Malathion	190	ug/kg	U				
Merphos			R				
Metalaxyl	1400	ug/kg	U				
Metholachlor	950	ug/kg	U				
Methoxychlor	24	ug/kg	U				
Methyl Chlorpyrifos	190	ug/kg	U				
Metribuzin	240	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
MGK-264	1900	ug/kg	U				
Molinate	480	ug/kg	U				
Napropamide	710	ug/kg	U				
Oxyfluorfen	950	ug/kg	U				
Parathion	190	ug/kg	U				
Parathion-methyl	190	ug/kg	U				
Pebulate	480	ug/kg	UJ				
Pendimethalin	360	ug/kg	U				
Profluralin	570	ug/kg	U				
Prometryne	240	ug/kg	UJ				
Pronamide (kerb)	950	ug/kg	U				
Propachlor (Ramrod)	570	ug/kg	U				
Propargite	480	ug/kg	U				
Propazine	240	ug/kg	U				
Propetamphos	480	ug/kg	U				
Ronnel	170	ug/kg	U				
Simazine	240	ug/kg	U				
Sulfotep	140	ug/kg	U				
Terbacil	710	ug/kg	UJ				
Terbutryn (Igran)	240	ug/kg	U				
Triademefon	620	ug/kg	U				
Triallate	27	ug/kg	J				
Trifluralin	360	ug/kg	U				
Vernolate	480	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.46	ng/kg		0.01	0.0046	0.01	0.0046
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.22	ng/kg		0.1	0.022	0.1	0.022
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,7,8,9-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8-PeCDD	0.23	ng/kg		0.5	0.115	1	0.23
1,2,3,7,8-PeCDF	0.1	ng/kg		0.05	0.005	0.05	0.005
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.1	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.08	ng/kg		1	0.08	1	0.08
2,3,7,8-TCDF	0.78	ng/kg		0.1	0.078	0.1	0.078
OCDD	1.25	ng/kg		0.001	0.00125	0.0001	0.000125
OCDF	0.1	ng/kg		0.001	0.0001	0.0001	0.00001
2,4,6-Trichlorophenol	300	ug/kg	U				
2,4-Dichlorophenol	300	ug/kg	U				
2,4-Dimethylphenol	750	ug/kg	U				
2-Chlorophenol	300	ug/kg	U				
3,4,5-Trichloroguaiacol	750	ug/kg	U				
3,4,6-Trichloroguaiacol	300	ug/kg	U				
3,4-Dichloroguaiacol	750	ug/kg	U				
4,5,6-Trichloroguaiacol	750	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,5-Dichloroguaiacol	750	ug/kg	U				
4,6-Dichloroguaiacol	750	ug/kg	U				
4-Chloro-3-methylphenol	300	ug/kg	U				
4-Chloroguaiacol	750	ug/kg	U				
Pentachlorophenol	300	ug/kg	U				
Phenol	300	ug/kg	U				
Tetrachloroguaiacol	300	ug/kg	U				
Mercury	0.035	mg/kg	U				
Aluminum	20	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.889	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0091	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0072	mg/kg					
Copper	0.916	mg/kg					
Lead	0.684	mg/kg	N				
Manganese	0.477	mg/kg					
Nickel	0.067	mg/kg					
Selenium	0.29	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg					
Zinc	14.4	mg/kg					
PCB 105	150	ng/kg		0.0001	0.015035	0.0001	0.015035
PCB 114	10.4	ng/kg		0.0005	0.005175	0.0005	0.005175
PCB 118	289	ng/kg		0.0001	0.028888	0.0001	0.028888
PCB 123	10.0	ng/kg		0.0001	0.001003	0.0001	0.001003
PCB 126	1.89	ng/kg	U	0.1	0	0.1	0
PCB 156	30.4	ng/kg		0.0005	0.0152	0.0005	0.0152
PCB 157	9.47	ng/kg		0.0005	0.004735	0.0005	0.004735
PCB 167	18.4	ng/kg		0.00001	0.000184	0.00001	0.000184
PCB 169	0.55	ng/kg	U	0.01	0	0.01	0
PCB 170	62.8	ng/kg		0.0001	0.006279	0	0
PCB 180	183	ng/kg		0.00001	0.001831	0	0
PCB 189	2.33	ng/kg		0.0001	0.000233	0.0001	0.000233
PCB 77	8.31	ng/kg		0.0005	0.004155	0.0001	0.000831
Aldrin	3.8	ug/Kg	U				
Alpha-BHC	3.8	ug/Kg	U				
Alpha-Chlordene	3.8	ug/Kg	U				
Beta-BHC	3.8	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	3.8	ug/Kg	U				
cis-Nonachlor	3.8	ug/Kg	U				
DDMU	3.8	ug/Kg	U				
Delta-BHC	3.8	ug/Kg	U				
Endosulfan Sulfate	3.8	ug/Kg	U				
Gamma-Chlordane	3.8	ug/Kg	U				
gamma-Chlordene	3.8	ug/Kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Heptachlor	3.8	ug/Kg	U				
Heptachlor Epoxide	3.8	ug/Kg	U				
Hexachlorobenzene	3.8	ug/Kg	U				
Lindane	3.8	ug/Kg	U				
Mirex	3.8	ug/Kg	U				
o,p'-DDD	3.8	ug/Kg	U				
o,p'-DDE	3.8	ug/Kg	U				
o,p'-DDT	3.8	ug/Kg	U				
Oxychlorthane	3.8	ug/Kg	U				
p,p'-DDD	3.8	ug/Kg	U				
p,p'-DDE	11	ug/Kg					
p,p'-DDT	3.8	ug/Kg	U				
PCB-1016	38	ug/Kg	U				
PCB-1221	38	ug/Kg	U				
PCB-1232	38	ug/Kg	U				
PCB-1242	38	ug/Kg	U				
PCB-1248	38	ug/Kg	U				
PCB-1254	38	ug/Kg	U				
PCB-1260	38	ug/Kg	U				
Pentachloroanisol	3.8	ug/Kg	U				
Toxaphene	110	ug/Kg	U				
trans-Nonachlor	3.8	ug/Kg	U				
1,2,4-Trichlorobenzene	7.5	ug/kg	U				
1,2-Diphenylhydrazine	150	ug/kg	U				
2,4-Dinitrotoluene	300	ug/kg	U				
2,6-Dinitrotoluene	601	ug/kg	U				
2-Chloronaphthalene	150	ug/kg	U				
4-Bromophenyl-Phenylether	150	ug/kg	U				
4-Chlorophenyl-Phenylether	150	ug/kg	U				
9H-Fluorene	150	ug/kg	U				
Acenaphthene	300	ug/kg	U				
Acenaphthylene	150	ug/kg	U				
Anthracene	150	ug/kg	U				
Benzene, 1,2-dichloro-	7.5	ug/kg	U				
Benzene, 1,3-dichloro-	7.5	ug/kg	U				
Benzene, 1,4-dichloro-	7.5	ug/kg	U				
Benzo(a)anthracene	150	ug/kg	U				
Benzo(a)pyrene	150	ug/kg	U				
Benzo(g,h,i)perylene	300	ug/kg	U				
Benzo[b]Fluoranthene	300	ug/kg	U				
Benzo[k]fluoranthene	300	ug/kg	U				
bis(2-Chloroisopropyl)ether	15	ug/kg	U				
Chrysene	150	ug/kg	U				
Dibenz[a,h]anthracene	300	ug/kg	U				
Dibenzofuran	150	ug/kg	U				
Fluoranthene	300	ug/kg	U				
Hexachlorobenzene	300	ug/kg	U				
Hexachlorobutadiene	7.5	ug/kg	U				
Hexachloroethane	7.5	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Indeno(1,2,3-cd)pyrene	300	ug/kg	U				
Naphthalene	34.9	ug/kg	U				
Naphthalene, 1-methyl-	7.5	ug/kg	U				
Naphthalene, 2-methyl-	7.8	ug/kg	U				
Nitrobenzene	7.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	150	ug/kg	U				
Pyrene	300	ug/kg	U				
Retene	300	ug/kg	U				
Abate (Temephos)	1400	ug/kg	UJ				
Alachlor	850	ug/kg	U				
Ametryn	240	ug/kg	U				
Atraton	360	ug/kg	U				
Atrazine	240	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	380	ug/kg	U				
Azinphos-methyl	380	ug/kg	U				
Benefin	360	ug/kg	U				
Benzonitrile, 2,6-dichloro-	470	ug/kg	U				
Bromacil	950	ug/kg	UJ				
Butachlor	1400	ug/kg	U				
Butylate	470	ug/kg	UJ				
Captafol	5700	ug/kg	UJ				
Captan	330	ug/kg	UJ				
Carbophenothion	2400	ug/kg	UJ				
Chlorpropham (CIPC)	950	ug/kg	U				
Chlorpyrifos-ethyl	190	ug/kg	U				
cis-Permethrin	470	ug/kg	U				
Coumaphos	280	ug/kg	U				
Cyanazine	360	ug/kg	UJ				
Cycloate	470	ug/kg	U				
Daconil			R				
Dacthal-DCPA	120	ug/kg	U				
DEF	330	ug/kg	U				
Diallate-II	1700	ug/kg	U				
Diazinon	190	ug/kg	U				
Dichlorobenzophenone	470	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	24	ug/kg	U				
Dioxathion	400	ug/kg	UJ				
Diphenamid	710	ug/kg	U				
Diuron	1400	ug/kg	UJ				
Endosulfan I	24	ug/kg	U				
Endosulfan II	24	ug/kg	U				
Endrin	24	ug/kg	U				
Endrin Aldehyde	24	ug/kg	UJ				
Endrin Ketone	24	ug/kg	U				
EPN	240	ug/kg	U				
Eptam	470	ug/kg	UJ				
Ethalfuralin (Sonalan)	360	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ethion	170	ug/kg	U				
Ethoprop	190	ug/kg	UJ				
Fenarimol	710	ug/kg	U				
Fenitrothion (SP)	170	ug/kg	U				
Fenvalerate (total)	470	ug/kg	U				
Fonophos	140	ug/kg	U				
Gardona	470	ug/kg	U				
Imidan	260	ug/kg	UJ				
Kelthane			R				
Malathion	190	ug/kg	U				
Merphos			R				
Metalaxyl	1400	ug/kg	U				
Metholachlor	950	ug/kg	U				
Methoxychlor	24	ug/kg	U				
Methyl Chlorpyrifos	190	ug/kg	U				
Metribuzin	240	ug/kg	UJ				
MGK-264	1900	ug/kg	U				
Molinate	470	ug/kg	U				
Napropamide	710	ug/kg	U				
Oxyfluorfen	950	ug/kg	U				
Parathion	190	ug/kg	U				
Parathion-methyl	190	ug/kg	U				
Pebulate	470	ug/kg	UJ				
Pendimethalin	360	ug/kg	U				
Profluralin	570	ug/kg	U				
Prometryne	240	ug/kg	UJ				
Pronamide (kerb)	950	ug/kg	U				
Propachlor (Ramrod)	570	ug/kg	U				
Propargite	470	ug/kg	U				
Propazine	240	ug/kg	U				
Propetamphos	470	ug/kg	U				
Ronnel	170	ug/kg	U				
Simazine	240	ug/kg	U				
Sulfotep	140	ug/kg	U				
Terbacil	710	ug/kg	UJ				
Terbutryn (Igran)	240	ug/kg	U				
Triademefon	620	ug/kg	U				
Triallate	28	ug/kg	J				
Trifluralin	360	ug/kg	U				
Vernolate	470	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.4	ng/kg		0.01	0.004	0.01	0.004
1,2,3,4,6,7,8-HpCDF	0.24	ng/kg		0.01	0.0024	0.01	0.0024
1,2,3,4,7,8,9-HpCDF	0.09	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.09	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.1	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.09	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.1	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDD	0.21	ng/kg		0.5	0.105	1	0.21
1,2,3,7,8-PeCDF	0.08	ng/kg		0.05	0.004	0.05	0.004
2,3,4,6,7,8-HxCDF	0.21	ng/kg		0.1	0.021	0.1	0.021
2,3,4,7,8-PeCDF	0.14	ng/kg		0.5	0.07	0.5	0.07
2,3,7,8-TCDD	0.05	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.58	ng/kg		0.1	0.058	0.1	0.058
OCDD	1.51	ng/kg		0.001	0.00151	0.0001	0.000151
OCDF	0.27	ng/kg		0.001	0.00027	0.0001	0.000027
2,4,6-Trichlorophenol	331	ug/kg	U				
2,4-Dichlorophenol	331	ug/kg	U				
2,4-Dimethylphenol	828	ug/kg	U				
2-Chlorophenol	331	ug/kg	U				
3,4,5-Trichloroguaiacol	828	ug/kg	U				
3,4,6-Trichloroguaiacol	331	ug/kg	U				
3,4-Dichloroguaiacol	828	ug/kg	U				
4,5,6-Trichloroguaiacol	828	ug/kg	U				
4,5-Dichloroguaiacol	828	ug/kg	U				
4,6-Dichloroguaiacol	828	ug/kg	U				
4-Chloro-3-methylphenol	331	ug/kg	U				
4-Chloroguaiacol	828	ug/kg	U				
Pentachlorophenol	331	ug/kg	U				
Phenol	331	ug/kg	U				
Tetrachloroguaiacol	331	ug/kg	U				
Mercury	0.042	mg/kg	U				
Aluminum	6.47	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.927	mg/kg					
Barium	0.35	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.01	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0063	mg/kg					
Copper	0.967	mg/kg					
Lead	0.437	mg/kg					
Manganese	0.52	mg/kg					
Nickel	0.05	mg/kg					
Selenium	0.3	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	12.6	mg/kg					
PCB 105	145	ng/kg		0.0001	0.014516	0.0001	0.014516
PCB 114	11.3	ng/kg		0.0005	0.00563	0.0005	0.00563
PCB 118	285	ng/kg		0.0001	0.028499	0.0001	0.028499
PCB 123	11.7	ng/kg		0.0001	0.001173	0.0001	0.001173
PCB 126	2.14	ng/kg	U	0.1	0	0.1	0
PCB 156	27.8	ng/kg		0.0005	0.01388	0.0005	0.01388
PCB 157	8.12	ng/kg		0.0005	0.00406	0.0005	0.00406
PCB 167	17.2	ng/kg		0.00001	0.000172	0.00001	0.000172

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	57.8	ng/kg		0.0001	0.005783	0	0
PCB 180	169	ng/kg		0.00001	0.001694	0	0
PCB 189	2.33	ng/kg		0.0001	0.000233	0.0001	0.000233
PCB 77	8.17	ng/kg		0.0005	0.004085	0.0001	0.000817
Aldrin	3.8	ug/Kg	U				
Alpha-BHC	3.8	ug/Kg	U				
Alpha-Chlordene	3.8	ug/Kg	U				
Beta-BHC	3.8	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	3.8	ug/Kg	U				
cis-Nonachlor	3.8	ug/Kg	U				
DDMU	3.8	ug/Kg	U				
Delta-BHC	3.8	ug/Kg	U				
Endosulfan Sulfate	3.8	ug/Kg	U				
Gamma-Chlordane	3.8	ug/Kg	U				
gamma-Chlordene	3.8	ug/Kg	U				
Heptachlor	3.8	ug/Kg	U				
Heptachlor Epoxide	3.8	ug/Kg	U				
Hexachlorobenzene	3.8	ug/Kg	U				
Lindane	3.8	ug/Kg	U				
Mirex	3.8	ug/Kg	U				
o,p'-DDD	3.8	ug/Kg	U				
o,p'-DDE	3.8	ug/Kg	U				
o,p'-DDT	3.8	ug/Kg	U				
Oxychlordane	3.8	ug/Kg	U				
p,p'-DDD	3.8	ug/Kg	U				
p,p'-DDE	11	ug/Kg					
p,p'-DDT	3.8	ug/Kg	U				
PCB-1016	38	ug/Kg	U				
PCB-1221	38	ug/Kg	U				
PCB-1232	38	ug/Kg	U				
PCB-1242	38	ug/Kg	U				
PCB-1248	38	ug/Kg	U				
PCB-1254	38	ug/Kg	U				
PCB-1260	38	ug/Kg	U				
Pentachloroanisole	3.8	ug/Kg	U				
Toxaphene	110	ug/Kg	U				
trans-Nonachlor	3.8	ug/Kg	U				
1,2,4-Trichlorobenzene	8.3	ug/kg	U				
1,2-Diphenylhydrazine	166	ug/kg	U				
2,4-Dinitrotoluene	331	ug/kg	U				
2,6-Dinitrotoluene	662	ug/kg	U				
2-Chloronaphthalene	166	ug/kg	U				
4-Bromophenyl-Phenylether	166	ug/kg	U				
4-Chlorophenyl-Phenylether	166	ug/kg	U				
9H-Fluorene	166	ug/kg	U				
Acenaphthene	331	ug/kg	U				
Acenaphthylene	166	ug/kg	U				
Anthracene	166	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,2-dichloro-	8.3	ug/kg	U				
Benzene, 1,3-dichloro-	8.3	ug/kg	U				
Benzene, 1,4-dichloro-	8.3	ug/kg	U				
Benzo(a)anthracene	166	ug/kg	U				
Benzo(a)pyrene	166	ug/kg	U				
Benzo(g,h,i)perylene	331	ug/kg	U				
Benzo[b]Fluoranthene	331	ug/kg	U				
Benzo[k]fluoranthene	331	ug/kg	U				
bis(2-Chloroisopropyl)ether	16.6	ug/kg	U				
Chrysene	166	ug/kg	U				
Dibenz[a,h]anthracene	331	ug/kg	U				
Dibenzofuran	166	ug/kg	U				
Fluoranthene	331	ug/kg	U				
Hexachlorobenzene	331	ug/kg	U				
Hexachlorobutadiene	8.3	ug/kg	U				
Hexachloroethane	8.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	331	ug/kg	U				
Naphthalene	40.2	ug/kg	U				
Naphthalene, 1-methyl-	8.3	ug/kg	U				
Naphthalene, 2-methyl-	8.6	ug/kg	U				
Nitrobenzene	8.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	166	ug/kg	U				
Pyrene	331	ug/kg	U				
Retene	331	ug/kg	U				
Abate (Temephos)	740	ug/kg	UJ				
Alachlor	450	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	500	ug/kg	UJ				
Butachlor	740	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	500	ug/kg	U				
Chlorpyrifos-ethyl	99	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	62	ug/kg	U				
DEF	170	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diallate-II	870	ug/kg	U				
Diazinon	99	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	210	ug/kg	UJ				
Diphenamid	370	ug/kg	U				
Diuron	740	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	87	ug/kg	U				
Ethoprop	99	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	87	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	74	ug/kg	U				
Gardona	250	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	99	ug/kg	U				
Merphos			R				
Metalaxyl	740	ug/kg	U				
Metholachlor	500	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	99	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	990	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	500	ug/kg	U				
Parathion	99	ug/kg	U				
Parathion-methyl	99	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Profluralin	300	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	500	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	87	ug/kg	U				
Simazine	120	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Sulfotep	74	ug/kg	U				
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	320	ug/kg	U				
Triallate	370	ug/kg	U				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.14	ng/kg		0.5	0.07	1	0.14
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
2,3,4,7,8-PeCDF	0.07	ng/kg		0.5	0.035	0.5	0.035
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.42	ng/kg		0.1	0.042	0.1	0.042
OCDD	0.04	ng/kg	U	0.001	0	0.0001	0
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,4,6-Trichlorophenol	191	ug/kg	U				
2,4-Dichlorophenol	191	ug/kg	U				
2,4-Dimethylphenol	478	ug/kg	U				
2-Chlorophenol	191	ug/kg	U				
3,4,5-Trichloroguaiacol	478	ug/kg	U				
3,4,6-Trichloroguaiacol	191	ug/kg	U				
3,4-Dichloroguaiacol	478	ug/kg	U				
4,5,6-Trichloroguaiacol	478	ug/kg	U				
4,5-Dichloroguaiacol	478	ug/kg	U				
4,6-Dichloroguaiacol	478	ug/kg	U				
4-Chloro-3-methylphenol	191	ug/kg	U				
4-Chloroguaiacol	478	ug/kg	U				
Pentachlorophenol	191	ug/kg	U				
Phenol	191	ug/kg	U				
Tetrachloroguaiacol	191	ug/kg	U				
Mercury	0.082	mg/kg	J				
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.14	mg/kg					
Barium	0.956	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.013	mg/kg					
Chromium	0.23	mg/kg					
Cobalt	0.145	mg/kg					
Copper	0.996	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Lead	0.123	mg/kg					
Manganese	6.54	mg/kg					
Nickel	0.055	mg/kg					
Selenium	0.25	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.1	mg/Kg					
Zinc	22.1	mg/kg					
PCB 105	1210	ng/kg		0.0001	0.121	0.0001	0.121
PCB 114	78.7	ng/kg		0.0005	0.039325	0.0005	0.039325
PCB 118	2710	ng/kg		0.0001	0.271	0.0001	0.271
PCB 123	36.0	ng/kg		0.0001	0.003596	0.0001	0.003596
PCB 126	7.49	ng/kg		0.1	0.749	0.1	0.749
PCB 156	419	ng/kg		0.0005	0.20969	0.0005	0.20969
PCB 157	85.2	ng/kg		0.0005	0.042575	0.0005	0.042575
PCB 167	181	ng/kg		0.00001	0.001811	0.00001	0.001811
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	529	ng/kg		0.0001	0.052886	0	0
PCB 180	1620	ng/kg		0.00001	0.0162	0	0
PCB 189	22.6	ng/kg		0.0001	0.002257	0.0001	0.002257
PCB 77	37.8	ng/kg		0.0005	0.018885	0.0001	0.003777
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/Kg	U				
cis-Nonachlor	2	ug/Kg	U				
DDMU	2	ug/Kg	U				
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	U				
Gamma-Chlordane	2	ug/Kg	U				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	U				
Hexachlorobenzene	2	ug/Kg	U				
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	2	ug/Kg	U				
o,p'-DDE	2	ug/Kg	U				
o,p'-DDT	2	ug/Kg	U				
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	1.6	ug/Kg	J				
p,p'-DDE	52	ug/Kg					
p,p'-DDT	2	ug/Kg	U				
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1254	20	ug/Kg	U				
PCB-1260	20	ug/Kg	U				
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	60	ug/Kg	U				
trans-Nonachlor	2	ug/Kg	U				
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.6	ug/kg	U				
2,6-Dinitrotoluene	19.1	ug/kg	U				
2-Chloronaphthalene	4.8	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.6	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	95.6	ug/kg	U				
Benzo(g,h,i)perylene	191	ug/kg	U				
Benzo[b]Fluoranthene	191	ug/kg	U				
Benzo[k]fluoranthene	191	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.6	ug/kg	U				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	191	ug/kg	U				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.6	ug/kg	U				
Hexachlorobenzene	9.6	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	191	ug/kg	U				
Naphthalene	19.6	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	4.8	ug/kg	U				
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	6.8	ug/kg	U				
Pyrene	9.6	ug/kg	U				
Retene	18.6	ug/kg					
Abate (Temephos)	640	ug/kg	UJ				
Alachlor	390	ug/kg	U				
Ametryn	110	ug/kg	U				
Atraton	160	ug/kg	U				
Atrazine	110	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	170	ug/kg	U				
Azinphos-methyl	170	ug/kg	U				
Benefin	160	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzonitrile, 2,6-dichloro-	210	ug/kg	U				
Bromacil	430	ug/kg	UJ				
Butachlor	640	ug/kg	U				
Butylate	210	ug/kg	UJ				
Captafol	2600	ug/kg	UJ				
Captan	150	ug/kg	UJ				
Carbophenothion	1100	ug/kg	UJ				
Chlorpropham (CIPC)	430	ug/kg	U				
Chlorpyrifos-ethyl	86	ug/kg	U				
cis-Permethrin	210	ug/kg	U				
Coumaphos	130	ug/kg	U				
Cyanazine	160	ug/kg	UJ				
Cycloate	210	ug/kg	U				
Daconil			R				
Dacthal-DCPA	54	ug/kg	U				
DEF	150	ug/kg	U				
Diallate-II	750	ug/kg	U				
Diazinon	86	ug/kg	U				
Dichlorobenzophenone	210	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	11	ug/kg	U				
Dioxathion	180	ug/kg	UJ				
Diphenamid	320	ug/kg	U				
Diuron	640	ug/kg	UJ				
Endosulfan I	11	ug/kg	U				
Endosulfan II	11	ug/kg	U				
Endrin	11	ug/kg	U				
Endrin Aldehyde	11	ug/kg	UJ				
Endrin Ketone	11	ug/kg	U				
EPN	110	ug/kg	U				
Eptam	210	ug/kg	UJ				
Ethalfuralin (Sonalan)	160	ug/kg	U				
Ethion	75	ug/kg	U				
Ethoprop	86	ug/kg	UJ				
Fenarimol	320	ug/kg	U				
Fenitrothion (SP)	75	ug/kg	U				
Fenvalerate (total)	210	ug/kg	U				
Fonophos	64	ug/kg	U				
Gardona	210	ug/kg	U				
Imidan	120	ug/kg	UJ				
Kelthane			R				
Malathion	86	ug/kg	U				
Merphos			R				
Metalaxyl	640	ug/kg	U				
Metholachlor	430	ug/kg	U				
Methoxychlor	11	ug/kg	U				
Methyl Chlorpyrifos	86	ug/kg	U				
Metribuzin	110	ug/kg	UJ				
MGK-264	860	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Molinate	210	ug/kg	U				
Napropamide	320	ug/kg	U				
Oxyfluorfen	430	ug/kg	U				
Parathion	86	ug/kg	U				
Parathion-methyl	86	ug/kg	U				
Pebulate	210	ug/kg	UJ				
Pendimethalin	160	ug/kg	U				
Profluralin	260	ug/kg	U				
Prometryne	110	ug/kg	UJ				
Pronamide (kerb)	430	ug/kg	U				
Propachlor (Ramrod)	260	ug/kg	U				
Propargite	210	ug/kg	U				
Propazine	110	ug/kg	U				
Propetamphos	210	ug/kg	U				
Ronnel	75	ug/kg	U				
Simazine	110	ug/kg	U				
Sulfotep	64	ug/kg	U				
Terbacil	320	ug/kg	UJ				
Terbutryn (Igran)	110	ug/kg	U				
Triademefon	280	ug/kg	U				
Triallate	320	ug/kg	U				
Trifluralin	160	ug/kg	U				
Vernolate	210	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.24	ng/kg		0.01	0.0024	0.01	0.0024
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.16	ng/kg		0.5	0.08	1	0.16
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.05	ng/kg		0.5	0.025	0.5	0.025
2,3,7,8-TCDD	0.05	ng/kg		1	0.05	1	0.05
2,3,7,8-TCDF	0.46	ng/kg		0.1	0.046	0.1	0.046
OCDD	0.35	ng/kg		0.001	0.00035	0.0001	0.000035
OCDF	0.07	ng/kg		0.001	0.00007	0.0001	0.000007
2,4,6-Trichlorophenol	190	ug/kg	U				
2,4-Dichlorophenol	190	ug/kg	U				
2,4-Dimethylphenol	475	ug/kg	U				
2-Chlorophenol	190	ug/kg	U				
3,4,5-Trichloroguaiacol	475	ug/kg	U				
3,4,6-Trichloroguaiacol	190	ug/kg	U				
3,4-Dichloroguaiacol	475	ug/kg	U				
4,5,6-Trichloroguaiacol	475	ug/kg	U				
4,5-Dichloroguaiacol	475	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,6-Dichloroguaiacol	475	ug/kg	U				
4-Chloro-3-methylphenol	190	ug/kg	U				
4-Chloroguaiacol	475	ug/kg	U				
Pentachlorophenol	190	ug/kg	U				
Phenol	190	ug/kg	U				
Tetrachloroguaiacol	190	ug/kg	U				
Mercury	0.09	mg/kg					
Aluminum	20	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.12	mg/kg					
Barium	0.874	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.014	mg/kg					
Chromium	0.17	mg/kg					
Cobalt	0.134	mg/kg					
Copper	1.27	mg/kg					
Lead	0.137	mg/kg	N				
Manganese	6.38	mg/kg					
Nickel	0.082	mg/kg					
Selenium	0.26	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.139	mg/Kg					
Zinc	24.1	mg/kg					
PCB 105	949	ng/kg		0.0001	0.094942	0.0001	0.094942
PCB 114	69.5	ng/kg		0.0005	0.034765	0.0005	0.034765
PCB 118	2240	ng/kg		0.0001	0.224	0.0001	0.224
PCB 123	31.7	ng/kg		0.0001	0.003172	0.0001	0.003172
PCB 126	7.15	ng/kg		0.1	0.715	0.1	0.715
PCB 156	385	ng/kg		0.0005	0.192355	0.0005	0.192355
PCB 157	71.4	ng/kg		0.0005	0.035715	0.0005	0.035715
PCB 167	169	ng/kg		0.00001	0.001688	0.00001	0.001688
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	577	ng/kg		0.0001	0.057692	0	0
PCB 180	1850	ng/kg		0.00001	0.0185	0	0
PCB 189	28.7	ng/kg		0.0001	0.002871	0.0001	0.002871
PCB 77	40.8	ng/kg		0.0005	0.0204	0.0001	0.00408
Aldrin	1.7	ug/Kg	U				
Alpha-BHC	1.7	ug/Kg	U				
Alpha-Chlordene	1.7	ug/Kg	U				
Beta-BHC	1.7	ug/Kg	U				
cis-Chlordane (alpha-Chlorda	1.7	ug/Kg	U				
cis-Nonachlor	1.7	ug/Kg	U				
DDMU	1.7	ug/Kg	U				
Delta-BHC	1.7	ug/Kg	U				
Endosulfan Sulfate	1.7	ug/Kg	U				
Gamma-Chlordane	1.7	ug/Kg	U				
gamma-Chlordene	1.7	ug/Kg	U				
Heptachlor	1.7	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Heptachlor Epoxide	1.7	ug/Kg	U				
Hexachlorobenzene	1.7	ug/Kg	U				
Lindane	1.7	ug/Kg	U				
Mirex	1.7	ug/Kg	U				
o,p'-DDD	1.7	ug/Kg	U				
o,p'-DDE	1.7	ug/Kg	U				
o,p'-DDT	1.7	ug/Kg	U				
Oxychlordanes	1.7	ug/Kg	U				
p,p'-DDD	2.7	ug/Kg					
p,p'-DDE	41	ug/Kg					
p,p'-DDT	1.4	ug/Kg	J				
PCB-1016	17	ug/Kg	U				
PCB-1221	17	ug/Kg	U				
PCB-1232	17	ug/Kg	U				
PCB-1242	17	ug/Kg	U				
PCB-1248	17	ug/Kg	U				
PCB-1254	45	ug/Kg					
PCB-1260	17	ug/Kg	U				
Pentachloroanisole	1.7	ug/Kg	U				
Toxaphene	51	ug/Kg	U				
trans-Nonachlor	1.7	ug/Kg	U				
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	95.1	ug/kg	U				
2,4-Dinitrotoluene	9.5	ug/kg	U				
2,6-Dinitrotoluene	19	ug/kg	U				
2-Chloronaphthalene	4.8	ug/kg	U				
4-Bromophenyl-Phenylether	95.1	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	37.1	ug/kg					
Acenaphthylene	2.8	ug/kg	J				
Anthracene	95.1	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	95.1	ug/kg	U				
Benzo(a)pyrene	95.1	ug/kg	U				
Benzo(g,h,i)perylene	190	ug/kg	U				
Benzo[b]Fluoranthene	190	ug/kg	U				
Benzo[k]fluoranthene	190	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.5	ug/kg	U				
Chrysene	95.1	ug/kg	U				
Dibenz[a,h]anthracene	190	ug/kg	U				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	190	ug/kg	U				
Hexachlorobenzene	190	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	127	ug/kg	U				
Indeno(1,2,3-cd)pyrene	190	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene	29.8	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	7.6	ug/kg					
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	95.1	ug/kg	U				
Pyrene	5.5	ug/kg	J				
Retene	39.4	ug/kg	J				
Abate (Temephos)	710	ug/kg	UJ				
Alachlor	420	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				
Bromacil	470	ug/kg	UJ				
Butachlor	710	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2800	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	470	ug/kg	U				
Chlorpyrifos-ethyl	94	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	140	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	59	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	830	ug/kg	U				
Diazinon	94	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	200	ug/kg	UJ				
Diphenamid	350	ug/kg	U				
Diuron	710	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	83	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ethoprop	94	ug/kg	UJ				
Fenarimol	350	ug/kg	U				
Fenitrothion (SP)	83	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	71	ug/kg	U				
Gardona	240	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	94	ug/kg	U				
Merphos			R				
Metalaxyl	710	ug/kg	U				
Metholachlor	470	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	94	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	940	ug/kg	U				
Molinate	240	ug/kg	U				
Napropamide	350	ug/kg	U				
Oxyfluorfen	470	ug/kg	U				
Parathion	94	ug/kg	U				
Parathion-methyl	94	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Profluralin	280	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	470	ug/kg	U				
Propachlor (Ramrod)	280	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	83	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	71	ug/kg	U				
Terbacil	350	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	310	ug/kg	U				
Triallate	350	ug/kg	U				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.21	ng/kg		0.01	0.0021	0.01	0.0021
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.17	ng/kg		0.5	0.085	1	0.17

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.06	ng/kg		0.5	0.03	0.5	0.03
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.52	ng/kg		0.1	0.052	0.1	0.052
OCDD	0.04	ng/kg	U	0.001	0	0.0001	0
OCDF	0.09	ng/kg		0.001	0.00009	0.0001	0.000009
2,4,6-Trichlorophenol	198	ug/kg	U				
2,4-Dichlorophenol	198	ug/kg	U				
2,4-Dimethylphenol	495	ug/kg	U				
2-Chlorophenol	198	ug/kg	U				
3,4,5-Trichloroguaiacol	495	ug/kg	U				
3,4,6-Trichloroguaiacol	198	ug/kg	U				
3,4-Dichloroguaiacol	495	ug/kg	U				
4,5,6-Trichloroguaiacol	495	ug/kg	U				
4,5-Dichloroguaiacol	495	ug/kg	U				
4,6-Dichloroguaiacol	495	ug/kg	U				
4-Chloro-3-methylphenol	198	ug/kg	U				
4-Chloroguaiacol	495	ug/kg	U				
Pentachlorophenol	198	ug/kg	U				
Phenol	198	ug/kg	U				
Tetrachloroguaiacol	198	ug/kg	U				
Mercury	0.187	mg/kg					
Aluminum	20	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.14	mg/kg					
Barium	1.37	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.013	mg/kg					
Chromium	0.24	mg/kg					
Cobalt	0.218	mg/kg					
Copper	0.798	mg/kg					
Lead	0.121	mg/kg	N				
Manganese	9.06	mg/kg					
Nickel	0.075	mg/kg					
Selenium	0.26	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.196	mg/Kg					
Zinc	26.9	mg/kg					
PCB 105	1030	ng/kg		0.0001	0.103	0.0001	0.103
PCB 114	67.6	ng/kg		0.0005	0.033785	0.0005	0.033785
PCB 118	2300	ng/kg		0.0001	0.23	0.0001	0.23
PCB 123	32.9	ng/kg		0.0001	0.003288	0.0001	0.003288
PCB 126	8.07	ng/kg		0.1	0.807	0.1	0.807
PCB 156	391	ng/kg		0.0005	0.19527	0.0005	0.19527
PCB 157	74.1	ng/kg		0.0005	0.037065	0.0005	0.037065
PCB 167	169	ng/kg		0.00001	0.001689	0.00001	0.001689
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 170	590	ng/kg		0.0001	0.059033	0	0
PCB 180	1950	ng/kg		0.00001	0.0195	0	0
PCB 189	26.7	ng/kg		0.0001	0.00267	0.0001	0.00267
PCB 77	40.3	ng/kg		0.0005	0.020135	0.0001	0.004027
Aldrin	1.9	ug/Kg	U				
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/Kg	U				
cis-Nonachlor	1.9	ug/Kg	U				
DDMU	1.9	ug/Kg	U				
Delta-BHC	1.9	ug/Kg	U				
Endosulfan Sulfate	1.9	ug/Kg	U				
Gamma-Chlordane	1.9	ug/Kg	U				
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	U				
Hexachlorobenzene	1.9	ug/Kg	U				
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	1.9	ug/Kg	U				
o,p'-DDE	1.9	ug/Kg	U				
o,p'-DDT	1.9	ug/Kg	U				
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	2.1	ug/Kg					
p,p'-DDE	53	ug/Kg					
p,p'-DDT	1.1	ug/Kg	J				
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	58	ug/Kg					
PCB-1260	19	ug/Kg	U				
Pentachloroanisol	1.9	ug/Kg	U				
Toxaphene	57	ug/Kg	U				
trans-Nonachlor	1.9	ug/Kg	U				
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.9	ug/kg	U				
2,6-Dinitrotoluene	19.8	ug/kg	U				
2-Chloronaphthalene	4.9	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.9	ug/kg	U				
Acenaphthylene	6.5	ug/kg					
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,3-dichloro-	4.9	ug/kg	U				
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	98.9	ug/kg	U				
Benzo(a)pyrene	98.9	ug/kg	U				
Benzo(g,h,i)perylene	198	ug/kg	U				
Benzo[b]Fluoranthene	198	ug/kg	U				
Benzo[k]fluoranthene	198	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.9	ug/kg	U				
Chrysene	98.9	ug/kg	U				
Dibenz[a,h]anthracene	198	ug/kg	U				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.9	ug/kg	U				
Hexachlorobenzene	9.9	ug/kg	U				
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	198	ug/kg	U				
Naphthalene	33.8	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg	U				
Naphthalene, 2-methyl-	10	ug/kg					
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9	ug/kg	U				
Pyrene	6.5	ug/kg	J				
Retene	198	ug/kg	U				
Abate (Temephos)	730	ug/kg	UJ				
Alachlor	440	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				
Bromacil	490	ug/kg	UJ				
Butachlor	730	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	490	ug/kg	U				
Chlorpyrifos-ethyl	97	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	61	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	850	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diazinon	97	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	210	ug/kg	UJ				
Diphenamid	360	ug/kg	U				
Diuron	730	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	85	ug/kg	U				
Ethoprop	97	ug/kg	UJ				
Fenarimol	360	ug/kg	U				
Fenitrothion (SP)	85	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	73	ug/kg	U				
Gardona	240	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	97	ug/kg	U				
Merphos			R				
Metalaxyl	730	ug/kg	U				
Metholachlor	490	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	97	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	970	ug/kg	U				
Molinate	240	ug/kg	U				
Napropamide	360	ug/kg	U				
Oxyfluorfen	490	ug/kg	U				
Parathion	97	ug/kg	U				
Parathion-methyl	97	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	490	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	85	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	73	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Terbacil	360	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	320	ug/kg	U				
Triallate	360	ug/kg	U				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.31	ng/kg		0.01	0.0031	0.01	0.0031
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.26	ng/kg		0.1	0.026	0.1	0.026
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,7,8,9-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8-PeCDD	0.22	ng/kg		0.5	0.11	1	0.22
1,2,3,7,8-PeCDF	0.08	ng/kg		0.05	0.004	0.05	0.004
2,3,4,6,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
2,3,4,7,8-PeCDF	0.12	ng/kg		0.5	0.06	0.5	0.06
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	0.42	ng/kg		0.1	0.042	0.1	0.042
OCDD	0.52	ng/kg		0.001	0.00052	0.0001	0.000052
OCDF	0.05	ng/kg		0.001	0.00005	0.0001	0.000005
2,4,6-Trichlorophenol	196	ug/kg	U				
2,4-Dichlorophenol	196	ug/kg	U				
2,4-Dimethylphenol	490	ug/kg	U				
2-Chlorophenol	196	ug/kg	U				
3,4,5-Trichloroguaiacol	490	ug/kg	U				
3,4,6-Trichloroguaiacol	196	ug/kg	U				
3,4-Dichloroguaiacol	490	ug/kg	U				
4,5,6-Trichloroguaiacol	490	ug/kg	U				
4,5-Dichloroguaiacol	490	ug/kg	U				
4,6-Dichloroguaiacol	490	ug/kg	U				
4-Chloro-3-methylphenol	196	ug/kg	U				
4-Chloroguaiacol	490	ug/kg	U				
Pentachlorophenol	196	ug/kg	U				
Phenol	196	ug/kg	U				
Tetrachloroguaiacol	196	ug/kg	U				
Mercury	0.044	mg/kg	U				
Aluminum	20	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.32	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.056	mg/kg					
Copper	1.35	mg/kg					
Lead	0.016	mg/kg	N				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Manganese	1.45	mg/kg					
Nickel	0.062	mg/kg					
Selenium	0.4	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.071	mg/Kg					
Zinc	39.4	mg/kg					
PCB 105	789	ng/kg		0.0001	0.078922	0.0001	0.078922
PCB 114	58.8	ng/kg		0.0005	0.029395	0.0005	0.029395
PCB 118	1740	ng/kg		0.0001	0.174	0.0001	0.174
PCB 123	25.8	ng/kg		0.0001	0.00258	0.0001	0.00258
PCB 126	6.15	ng/kg		0.1	0.615	0.1	0.615
PCB 156	253	ng/kg		0.0005	0.126525	0.0005	0.126525
PCB 157	47.1	ng/kg		0.0005	0.02356	0.0005	0.02356
PCB 167	105	ng/kg		0.00001	0.001049	0.00001	0.001049
PCB 169	1.03	ng/kg	U	0.01	0	0.01	0
PCB 170	237	ng/kg		0.0001	0.023689	0	0
PCB 180	663	ng/kg		0.00001	0.006635	0	0
PCB 189	10.9	ng/kg		0.0001	0.001094	0.0001	0.001094
PCB 77	20.5	ng/kg		0.0005	0.01024	0.0001	0.002048
Aldrin	1.9	ug/Kg	U				
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/Kg	U				
cis-Nonachlor	1.9	ug/Kg	U				
DDMU	1.9	ug/Kg	U				
Delta-BHC	1.9	ug/Kg	U				
Endosulfan Sulfate	1.9	ug/Kg	U				
Gamma-Chlordane	1.9	ug/Kg	U				
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	U				
Hexachlorobenzene	1.9	ug/Kg	U				
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	1.9	ug/Kg	U				
o,p'-DDE	1.9	ug/Kg	U				
o,p'-DDT	1.9	ug/Kg	U				
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	1.9	ug/Kg	U				
p,p'-DDE	10	ug/Kg					
p,p'-DDT	1.9	ug/Kg	U				
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	30	ug/Kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1260	19	ug/Kg	U				
Pentachloroanisol	1.9	ug/Kg	U				
Toxaphene	58	ug/Kg	U				
trans-Nonachlor	1.9	ug/Kg	U				
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.8	ug/kg	U				
2,6-Dinitrotoluene	19.6	ug/kg	U				
2-Chloronaphthalene	4.9	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.8	ug/kg	U				
Acenaphthylene	4.9	ug/kg	U				
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				
Benzene, 1,3-dichloro-	4.9	ug/kg	U				
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	4.9	ug/kg	U				
Benzo(a)pyrene	97.8	ug/kg	U				
Benzo(g,h,i)perylene	196	ug/kg	U				
Benzo[b]Fluoranthene	196	ug/kg	U				
Benzo[k]fluoranthene	196	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.8	ug/kg	U				
Chrysene	4.9	ug/kg	U				
Dibenz[a,h]anthracene	196	ug/kg	U				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.8	ug/kg	U				
Hexachlorobenzene	9.8	ug/kg	U				
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	196	ug/kg	U				
Naphthalene	32.5	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg	U				
Naphthalene, 2-methyl-	5.9	ug/kg					
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.9	ug/kg	U				
Pyrene	9.8	ug/kg	U				
Retene	13.3	ug/kg					
Abate (Temephos)	710	ug/kg	UJ				
Alachlor	430	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Bromacil	480	ug/kg	UJ				
Butachlor	710	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	480	ug/kg	U				
Chlorpyrifos-ethyl	95	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	140	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	59	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	830	ug/kg	U				
Diazinon	95	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	200	ug/kg	UJ				
Diphenamid	360	ug/kg	U				
Diuron	710	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	83	ug/kg	U				
Ethoprop	95	ug/kg	UJ				
Fenarimol	360	ug/kg	U				
Fenitrothion (SP)	83	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	71	ug/kg	U				
Gardona	240	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	95	ug/kg	U				
Merphos			R				
Metalaxyl	710	ug/kg	U				
Metholachlor	480	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	95	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	950	ug/kg	U				
Molinate	240	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Napropamide	360	ug/kg	U				
Oxyfluorfen	480	ug/kg	U				
Parathion	95	ug/kg	U				
Parathion-methyl	95	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	480	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	83	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	71	ug/kg	U				
Terbacil	360	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	310	ug/kg	U				
Triallate	360	ug/kg	U				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.41	ng/kg		0.01	0.0041	0.01	0.0041
1,2,3,4,6,7,8-HpCDF	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.22	ng/kg		0.1	0.022	0.1	0.022
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8-PeCDD	0.2	ng/kg		0.5	0.1	1	0.2
1,2,3,7,8-PeCDF	0.07	ng/kg		0.05	0.0035	0.05	0.0035
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.1	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	1.05	ng/kg		0.1	0.105	0.1	0.105
OCDD	0.49	ng/kg		0.001	0.00049	0.0001	0.000049
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,4,6-Trichlorophenol	185	ug/kg	U				
2,4-Dichlorophenol	185	ug/kg	U				
2,4-Dimethylphenol	463	ug/kg	U				
2-Chlorophenol	185	ug/kg	U				
3,4,5-Trichloroguaiacol	463	ug/kg	U				
3,4,6-Trichloroguaiacol	185	ug/kg	U				
3,4-Dichloroguaiacol	463	ug/kg	U				
4,5,6-Trichloroguaiacol	463	ug/kg	U				
4,5-Dichloroguaiacol	463	ug/kg	U				
4,6-Dichloroguaiacol	463	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloro-3-methylphenol	185	ug/kg	U				
4-Chloroguaiacol	463	ug/kg	U				
Pentachlorophenol	185	ug/kg	U				
Phenol	185	ug/kg	U				
Tetrachloroguaiacol	185	ug/kg	U				
Mercury	0.049	mg/kg					
Aluminum	21.5	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.14	mg/kg					
Barium	0.77	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.0042	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.091	mg/kg					
Copper	1.25	mg/kg					
Lead	0.018	mg/kg	N				
Manganese	4.25	mg/kg					
Nickel	0.277	mg/kg					
Selenium	0.672	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.236	mg/Kg					
Zinc	31.6	mg/kg					
PCB 105	1300	ng/kg		0.0001	0.13	0.0001	0.13
PCB 114	94.7	ng/kg		0.0005	0.047365	0.0005	0.047365
PCB 118	27.4	ng/kg		0.0001	0.002736	0.0001	0.002736
PCB 123	31.8	ng/kg		0.0001	0.003175	0.0001	0.003175
PCB 126	7.61	ng/kg		0.1	0.761	0.1	0.761
PCB 156	389	ng/kg		0.0005	0.194575	0.0005	0.194575
PCB 157	74.1	ng/kg		0.0005	0.03705	0.0005	0.03705
PCB 167	145	ng/kg		0.00001	0.001447	0.00001	0.001447
PCB 169	1.39	ng/kg	U	0.01	0	0.01	0
PCB 170	274	ng/kg		0.0001	0.027446	0	0
PCB 180	701	ng/kg		0.00001	0.00701	0	0
PCB 189	13.6	ng/kg		0.0001	0.001355	0.0001	0.001355
PCB 77	32.9	ng/kg		0.0005	0.01643	0.0001	0.003286
Aldrin	1.9	ug/Kg	U				
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/Kg	U				
cis-Nonachlor	1.9	ug/Kg	U				
DDMU	1.9	ug/Kg	U				
Delta-BHC	1.9	ug/Kg	U				
Endosulfan Sulfate	1.9	ug/Kg	U				
Gamma-Chlordane	1.9	ug/Kg	U				
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobenzene	1.9	ug/Kg	U				
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	1.9	ug/Kg	U				
o,p'-DDE	1.9	ug/Kg	U				
o,p'-DDT	1.9	ug/Kg	U				
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	1.9	ug/Kg	U				
p,p'-DDE	17	ug/Kg					
p,p'-DDT	1.9	ug/Kg	U				
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	45	ug/Kg					
PCB-1260	19	ug/Kg	U				
Pentachloroanisol	1.9	ug/Kg	U				
Toxaphene	57	ug/Kg	U				
trans-Nonachlor	1.9	ug/Kg	U				
1,2,4-Trichlorobenzene	4.6	ug/kg	U				
1,2-Diphenylhydrazine	4.6	ug/kg	U				
2,4-Dinitrotoluene	9.2	ug/kg	U				
2,6-Dinitrotoluene	18.5	ug/kg	U				
2-Chloronaphthalene	4.6	ug/kg	U				
4-Bromophenyl-Phenylether	4.6	ug/kg	U				
4-Chlorophenyl-Phenylether	4.6	ug/kg	U				
9H-Fluorene	4.6	ug/kg	U				
Acenaphthene	9.2	ug/kg	U				
Acenaphthylene	4.6	ug/kg	U				
Anthracene	4.6	ug/kg	U				
Benzene, 1,2-dichloro-	4.6	ug/kg	U				
Benzene, 1,3-dichloro-	4.6	ug/kg	U				
Benzene, 1,4-dichloro-	4.6	ug/kg	U				
Benzo(a)anthracene	4.6	ug/kg	U				
Benzo(a)pyrene	92.4	ug/kg	U				
Benzo(g,h,i)perylene	185	ug/kg	U				
Benzo[b]Fluoranthene	185	ug/kg	U				
Benzo[k]fluoranthene	185	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.2	ug/kg	U				
Chrysene	4.6	ug/kg	U				
Dibenz[a,h]anthracene	185	ug/kg	U				
Dibenzofuran	4.6	ug/kg	U				
Fluoranthene	9.2	ug/kg	U				
Hexachlorobenzene	9.2	ug/kg	U				
Hexachlorobutadiene	4.6	ug/kg	U				
Hexachloroethane	4.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	185	ug/kg	U				
Naphthalene	30	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 1-methyl-	4.6	ug/kg	U				
Naphthalene, 2-methyl-	8.9	ug/kg					
Nitrobenzene	4.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.9	ug/kg	U				
Pyrene	9.2	ug/kg	U				
Retene	20	ug/kg					
Abate (Temephos)	680	ug/kg	UJ				
Alachlor	410	ug/kg	U				
Ametryn	110	ug/kg	U				
Atraton	170	ug/kg	U				
Atrazine	110	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	180	ug/kg	U				
Azinphos-methyl	180	ug/kg	U				
Benefin	170	ug/kg	U				
Benzonitrile, 2,6-dichloro-	230	ug/kg	U				
Bromacil	460	ug/kg	UJ				
Butachlor	680	ug/kg	U				
Butylate	230	ug/kg	UJ				
Captafol	2700	ug/kg	UJ				
Captan	160	ug/kg	UJ				
Carbophenothion	1100	ug/kg	UJ				
Chlorpropham (CIPC)	460	ug/kg	U				
Chlorpyrifos-ethyl	91	ug/kg	U				
cis-Permethrin	230	ug/kg	U				
Coumaphos	140	ug/kg	U				
Cyanazine	170	ug/kg	UJ				
Cycloate	230	ug/kg	U				
Daconil			R				
Dacthal-DCPA	57	ug/kg	U				
DEF	160	ug/kg	U				
Diallate-II	800	ug/kg	U				
Diazinon	91	ug/kg	U				
Dichlorobenzophenone	230	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	11	ug/kg	U				
Dioxathion	190	ug/kg	UJ				
Diphenamid	340	ug/kg	U				
Diuron	680	ug/kg	UJ				
Endosulfan I	11	ug/kg	U				
Endosulfan II	11	ug/kg	U				
Endrin	11	ug/kg	U				
Endrin Aldehyde	11	ug/kg	UJ				
Endrin Ketone	11	ug/kg	U				
EPN	110	ug/kg	U				
Eptam	230	ug/kg	UJ				
Ethalfuralin (Sonalan)	170	ug/kg	U				
Ethion	80	ug/kg	U				
Ethoprop	91	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fenarimol	340	ug/kg	U				
Fenitrothion (SP)	80	ug/kg	U				
Fenvalerate (total)	230	ug/kg	U				
Fonophos	68	ug/kg	U				
Gardona	230	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	91	ug/kg	U				
Merphos			R				
Metalaxyl	680	ug/kg	U				
Metholachlor	460	ug/kg	U				
Methoxychlor	11	ug/kg	U				
Methyl Chlorpyrifos	91	ug/kg	U				
Metribuzin	110	ug/kg	UJ				
MGK-264	910	ug/kg	U				
Molinate	230	ug/kg	U				
Napropamide	340	ug/kg	U				
Oxyfluorfen	460	ug/kg	U				
Parathion	91	ug/kg	U				
Parathion-methyl	91	ug/kg	U				
Pebulate	230	ug/kg	UJ				
Pendimethalin	170	ug/kg	U				
Profluralin	270	ug/kg	U				
Prometryne	110	ug/kg	UJ				
Pronamide (kerb)	460	ug/kg	U				
Propachlor (Ramrod)	270	ug/kg	U				
Propargite	230	ug/kg	U				
Propazine	110	ug/kg	U				
Propetamphos	230	ug/kg	U				
Ronnel	80	ug/kg	U				
Simazine	110	ug/kg	U				
Sulfotep	68	ug/kg	U				
Terbacil	340	ug/kg	UJ				
Terbutryn (Igran)	110	ug/kg	U				
Triademefon	300	ug/kg	U				
Triallate	340	ug/kg	U				
Trifluralin	170	ug/kg	U				
Vernolate	230	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.41	ng/kg		0.01	0.0041	0.01	0.0041
1,2,3,4,6,7,8-HpCDF	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,7,8,9-HpCDF	0.08	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.09	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.27	ng/kg		0.1	0.027	0.1	0.027
1,2,3,6,7,8-HxCDF	0.09	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8,9-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
1,2,3,7,8-PeCDD	0.24	ng/kg		0.5	0.12	1	0.24
1,2,3,7,8-PeCDF	0.08	ng/kg		0.05	0.004	0.05	0.004

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6,7,8-HxCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
2,3,4,7,8-PeCDF	0.09	ng/kg		0.5	0.045	0.5	0.045
2,3,7,8-TCDD	0.05	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.24	ng/kg		0.1	0.124	0.1	0.124
OCDD	0.57	ng/kg		0.001	0.00057	0.0001	0.000057
OCDF	0.09	ng/kg	U	0.001	0	0.0001	0
2,4,6-Trichlorophenol	191	ug/kg	U				
2,4-Dichlorophenol	191	ug/kg	U				
2,4-Dimethylphenol	478	ug/kg	U				
2-Chlorophenol	191	ug/kg	U				
3,4,5-Trichloroguaiacol	478	ug/kg	U				
3,4,6-Trichloroguaiacol	191	ug/kg	U				
3,4-Dichloroguaiacol	478	ug/kg	U				
4,5,6-Trichloroguaiacol	478	ug/kg	U				
4,5-Dichloroguaiacol	478	ug/kg	U				
4,6-Dichloroguaiacol	478	ug/kg	U				
4-Chloro-3-methylphenol	191	ug/kg	U				
4-Chloroguaiacol	478	ug/kg	U				
Pentachlorophenol	191	ug/kg	U				
Phenol	191	ug/kg	U				
Tetrachloroguaiacol	191	ug/kg	U				
Mercury	0.055	mg/kg					
Aluminum	9.14	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.14	mg/kg					
Barium	0.935	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.0063	mg/kg					
Chromium	0.11	mg/kg					
Cobalt	0.109	mg/kg					
Copper	5.02	mg/kg					
Lead	0.044	mg/kg					
Manganese	4.59	mg/kg					
Nickel	1.34	mg/kg					
Selenium	0.585	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.285	mg/Kg					
Zinc	39.8	mg/kg					
PCB 105	1560	ng/kg		0.0001	0.156	0.0001	0.156
PCB 114	115	ng/kg		0.0005	0.057595	0.0005	0.057595
PCB 118	3250	ng/kg		0.0001	0.325	0.0001	0.325
PCB 123	39.0	ng/kg		0.0001	0.003896	0.0001	0.003896
PCB 126	9.86	ng/kg		0.1	0.986	0.1	0.986
PCB 156	467	ng/kg		0.0005	0.2333	0.0005	0.2333
PCB 157	84.9	ng/kg		0.0005	0.042425	0.0005	0.042425
PCB 167	172	ng/kg		0.00001	0.001715	0.00001	0.001715
PCB 169	1.85	ng/kg	U	0.01	0	0.01	0
PCB 170	413	ng/kg		0.0001	0.041265	0	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 180	1080	ng/kg		0.00001	0.0108	0	0
PCB 189	18.2	ng/kg		0.0001	0.001817	0.0001	0.001817
PCB 77	44.1	ng/kg		0.0005	0.022055	0.0001	0.004411
Aldrin	1.8	ug/Kg	U				
Alpha-BHC	1.8	ug/Kg	U				
Alpha-Chlordene	1.8	ug/Kg	U				
Beta-BHC	1.8	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/Kg	U				
cis-Nonachlor	1.8	ug/Kg	U				
DDMU	1.8	ug/Kg	U				
Delta-BHC	1.8	ug/Kg	U				
Endosulfan Sulfate	1.8	ug/Kg	U				
Gamma-Chlordane	1.8	ug/Kg	U				
gamma-Chlordene	1.8	ug/Kg	U				
Heptachlor	1.8	ug/Kg	U				
Heptachlor Epoxide	1.8	ug/Kg	U				
Hexachlorobenzene	1.8	ug/Kg	U				
Lindane	1.8	ug/Kg	U				
Mirex	1.8	ug/Kg	U				
o,p'-DDD	1.8	ug/Kg	U				
o,p'-DDE	1.8	ug/Kg	U				
o,p'-DDT	1.8	ug/Kg	U				
Oxychlordane	1.8	ug/Kg	U				
p,p'-DDD	1.8	ug/Kg	U				
p,p'-DDE	16	ug/Kg					
p,p'-DDT	1.8	ug/Kg	U				
PCB-1016	18	ug/Kg	U				
PCB-1221	18	ug/Kg	U				
PCB-1232	18	ug/Kg	U				
PCB-1242	18	ug/Kg	U				
PCB-1248	18	ug/Kg	U				
PCB-1254	46	ug/Kg					
PCB-1260	18	ug/Kg	U				
Pentachloroanisole	1.8	ug/Kg	U				
Toxaphene	55	ug/Kg	U				
trans-Nonachlor	1.8	ug/Kg	U				
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.6	ug/kg	U				
2,6-Dinitrotoluene	19.1	ug/kg	U				
2-Chloronaphthalene	4.8	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.6	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	95.7	ug/kg	U				
Benzo(g,h,i)perylene	191	ug/kg	U				
Benzo[b]Fluoranthene	191	ug/kg	U				
Benzo[k]fluoranthene	191	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.6	ug/kg	U				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	191	ug/kg	U				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.6	ug/kg	U				
Hexachlorobenzene	9.6	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	191	ug/kg	U				
Naphthalene	27.4	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	7.3	ug/kg	J				
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.9	ug/kg	U				
Pyrene	9.6	ug/kg	U				
Retene	9.6	ug/kg	U				
Abate (Temephos)	750	ug/kg	UJ				
Alachlor	450	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	500	ug/kg	UJ				
Butachlor	750	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	500	ug/kg	U				
Chlorpyrifos-ethyl	99	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	62	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	870	ug/kg	U				
Diazinon	99	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	210	ug/kg	UJ				
Diphenamid	370	ug/kg	U				
Diuron	750	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	87	ug/kg	U				
Ethoprop	99	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	87	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	75	ug/kg	U				
Gardona	250	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	99	ug/kg	U				
Merphos			R				
Metalaxyl	750	ug/kg	U				
Metholachlor	500	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	99	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	990	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	500	ug/kg	U				
Parathion	99	ug/kg	U				
Parathion-methyl	99	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Profluralin	300	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	500	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	87	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	75	ug/kg	U				
Terbacil	370	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	320	ug/kg	U				
Triallate	370	ug/kg	U				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.35	ng/kg		0.01	0.0035	0.01	0.0035
1,2,3,4,6,7,8-HpCDF	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.15	ng/kg		0.1	0.015	0.1	0.015
1,2,3,4,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.22	ng/kg		0.1	0.022	0.1	0.022
1,2,3,6,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
2,3,4,7,8-PeCDF	0.1	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.08	ng/kg		1	0.08	1	0.08
2,3,7,8-TCDF	0.95	ng/kg		0.1	0.095	0.1	0.095
OCDD	0.42	ng/kg		0.001	0.00042	0.0001	0.000042
OCDF	0.07	ng/kg	U	0.001	0	0.0001	0
2,4,6-Trichlorophenol	168	ug/kg	U				
2,4-Dichlorophenol	168	ug/kg	U				
2,4-Dimethylphenol	420	ug/kg	U				
2-Chlorophenol	168	ug/kg	U				
3,4,5-Trichloroguaiacol	420	ug/kg	U				
3,4,6-Trichloroguaiacol	168	ug/kg	U				
3,4-Dichloroguaiacol	420	ug/kg	U				
4,5,6-Trichloroguaiacol	420	ug/kg	U				
4,5-Dichloroguaiacol	420	ug/kg	U				
4,6-Dichloroguaiacol	420	ug/kg	U				
4-Chloro-3-methylphenol	168	ug/kg	U				
4-Chloroguaiacol	420	ug/kg	U				
Pentachlorophenol	168	ug/kg	U				
Phenol	168	ug/kg	U				
Tetrachloroguaiacol	168	ug/kg	U				
Mercury	0.117	mg/kg					
Aluminum	20	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.13	mg/kg					
Barium	0.501	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.0059	mg/kg					
Chromium	0.1	mg/kg					
Cobalt	0.084	mg/kg					
Copper	1.11	mg/kg					
Lead	0.018	mg/kg	N				
Manganese	4.16	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nickel	0.228	mg/kg					
Selenium	0.623	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.239	mg/Kg					
Zinc	34	mg/kg					
PCB 105	1300	ng/kg		0.0001	0.13	0.0001	0.13
PCB 114	100	ng/kg		0.0005	0.05008	0.0005	0.05008
PCB 118	2770	ng/kg		0.0001	0.277	0.0001	0.277
PCB 123	32.0	ng/kg		0.0001	0.003204	0.0001	0.003204
PCB 126	7.18	ng/kg		0.1	0.718	0.1	0.718
PCB 156	386	ng/kg		0.0005	0.192875	0.0005	0.192875
PCB 157	73.8	ng/kg		0.0005	0.036905	0.0005	0.036905
PCB 167	147	ng/kg		0.00001	0.001469	0.00001	0.001469
PCB 169	1.37	ng/kg	U	0.01	0	0.01	0
PCB 170	310	ng/kg		0.0001	0.030983	0	0
PCB 180	797	ng/kg		0.00001	0.007967	0	0
PCB 189	15.2	ng/kg		0.0001	0.001524	0.0001	0.001524
PCB 77	36.9	ng/kg		0.0005	0.018435	0.0001	0.003687
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/Kg	U				
cis-Nonachlor	2	ug/Kg	U				
DDMU	2	ug/Kg	U				
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	U				
Gamma-Chlordane	2	ug/Kg	U				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	U				
Hexachlorobenzene	2	ug/Kg	U				
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	2	ug/Kg	U				
o,p'-DDE	2	ug/Kg	U				
o,p'-DDT	2	ug/Kg	U				
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	2	ug/Kg	U				
p,p'-DDE	13	ug/Kg					
p,p'-DDT	2	ug/Kg	U				
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	36	ug/Kg					
PCB-1260	20	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	60	ug/Kg	U				
trans-Nonachlor	2	ug/Kg	U				
1,2,4-Trichlorobenzene	4.2	ug/kg	U				
1,2-Diphenylhydrazine	4.2	ug/kg	U				
2,4-Dinitrotoluene	8.4	ug/kg	U				
2,6-Dinitrotoluene	16.8	ug/kg	U				
2-Chloronaphthalene	4.2	ug/kg	U				
4-Bromophenyl-Phenylether	4.2	ug/kg	U				
4-Chlorophenyl-Phenylether	4.2	ug/kg	U				
9H-Fluorene	4.2	ug/kg	U				
Acenaphthene	8.4	ug/kg	U				
Acenaphthylene	4.2	ug/kg	U				
Anthracene	4.2	ug/kg	U				
Benzene, 1,2-dichloro-	4.3	ug/kg	U				
Benzene, 1,3-dichloro-	4.2	ug/kg	U				
Benzene, 1,4-dichloro-	4.2	ug/kg	U				
Benzo(a)anthracene	4.2	ug/kg	U				
Benzo(a)pyrene	84.2	ug/kg	U				
Benzo(g,h,i)perylene	168	ug/kg	U				
Benzo[b]Fluoranthene	168	ug/kg	U				
Benzo[k]fluoranthene	168	ug/kg	U				
bis(2-Chloroisopropyl)ether	8.4	ug/kg	U				
Chrysene	4.2	ug/kg	U				
Dibenz[a,h]anthracene	168	ug/kg	U				
Dibenzofuran	4.2	ug/kg	U				
Fluoranthene	8.4	ug/kg	U				
Hexachlorobenzene	8.4	ug/kg	U				
Hexachlorobutadiene	4.2	ug/kg	U				
Hexachloroethane	4.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	168	ug/kg	U				
Naphthalene	25.2	ug/kg	U				
Naphthalene, 1-methyl-	4.2	ug/kg	U				
Naphthalene, 2-methyl-	7.3	ug/kg					
Nitrobenzene	4.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.4	ug/kg	U				
Pyrene	8.4	ug/kg	U				
Retene	8.4	ug/kg	U				
Abate (Temephos)	650	ug/kg	UJ				
Alachlor	390	ug/kg	U				
Ametryn	110	ug/kg	U				
Atraton	160	ug/kg	U				
Atrazine	110	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	170	ug/kg	U				
Azinphos-methyl	170	ug/kg	U				
Benefin	160	ug/kg	U				
Benzonitrile, 2,6-dichloro-	220	ug/kg	U				
Bromacil	430	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Butachlor	650	ug/kg	U				
Butylate	220	ug/kg	UJ				
Captafol	2600	ug/kg	UJ				
Captan	150	ug/kg	UJ				
Carbophenothion	1100	ug/kg	UJ				
Chlorpropham (CIPC)	430	ug/kg	U				
Chlorpyrifos-ethyl	87	ug/kg	U				
cis-Permethrin	220	ug/kg	U				
Coumaphos	130	ug/kg	U				
Cyanazine	160	ug/kg	UJ				
Cycloate	220	ug/kg	U				
Daconil			R				
Dacthal-DCPA	54	ug/kg	U				
DEF	150	ug/kg	U				
Diallate-II	760	ug/kg	U				
Diazinon	87	ug/kg	U				
Dichlorobenzophenone	220	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	11	ug/kg	U				
Dioxathion	180	ug/kg	UJ				
Diphenamid	330	ug/kg	U				
Diuron	650	ug/kg	UJ				
Endosulfan I	11	ug/kg	U				
Endosulfan II	11	ug/kg	U				
Endrin	11	ug/kg	U				
Endrin Aldehyde	11	ug/kg	UJ				
Endrin Ketone	11	ug/kg	U				
EPN	110	ug/kg	U				
Eptam	220	ug/kg	UJ				
Ethalfuralin (Sonalan)	160	ug/kg	U				
Ethion	76	ug/kg	U				
Ethoprop	87	ug/kg	UJ				
Fenarimol	330	ug/kg	U				
Fenitrothion (SP)	76	ug/kg	U				
Fenvalerate (total)	220	ug/kg	U				
Fonophos	65	ug/kg	U				
Gardona	220	ug/kg	U				
Imidan	120	ug/kg	UJ				
Kelthane			R				
Malathion	87	ug/kg	U				
Merphos			R				
Metalaxyl	650	ug/kg	U				
Metholachlor	430	ug/kg	U				
Methoxychlor	11	ug/kg	U				
Methyl Chlorpyrifos	87	ug/kg	U				
Metribuzin	110	ug/kg	UJ				
MGK-264	870	ug/kg	U				
Molinate	220	ug/kg	U				
Napropamide	330	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Oxyfluorfen	430	ug/kg	U				
Parathion	87	ug/kg	U				
Parathion-methyl	87	ug/kg	U				
Pebulate	220	ug/kg	UJ				
Pendimethalin	160	ug/kg	U				
Profluralin	260	ug/kg	U				
Prometryne	110	ug/kg	UJ				
Pronamide (kerb)	430	ug/kg	U				
Propachlor (Ramrod)	260	ug/kg	U				
Propargite	220	ug/kg	U				
Propazine	110	ug/kg	U				
Propetamphos	220	ug/kg	U				
Ronnel	76	ug/kg	U				
Simazine	110	ug/kg	U				
Sulfotep	65	ug/kg	U				
Terbacil	330	ug/kg	UJ				
Terbutryn (Igran)	110	ug/kg	U				
Triademefon	280	ug/kg	U				
Triallate	330	ug/kg	U				
Trifluralin	160	ug/kg	U				
Vernolate	220	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		0.01	0.0028	0.01	0.0028
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,4,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDD	0.2	ng/kg		0.1	0.02	0.1	0.02
1,2,3,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,7,8,9-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
1,2,3,7,8-PeCDD	0.19	ng/kg		0.5	0.095	1	0.19
1,2,3,7,8-PeCDF	0.1	ng/kg		0.05	0.005	0.05	0.005
2,3,4,6,7,8-HxCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
2,3,4,7,8-PeCDF	0.11	ng/kg		0.5	0.055	0.5	0.055
2,3,7,8-TCDD	0.08	ng/kg		1	0.08	1	0.08
2,3,7,8-TCDF	0.68	ng/kg		0.1	0.068	0.1	0.068
OCDD	0.38	ng/kg		0.001	0.00038	0.0001	0.000038
OCDF	0.1	ng/kg		0.001	0.0001	0.0001	0.00001
2,4,6-Trichlorophenol	173	ug/kg	U				
2,4-Dichlorophenol	173	ug/kg	U				
2,4-Dimethylphenol	433	ug/kg	U				
2-Chlorophenol	173	ug/kg	U				
3,4,5-Trichloroguaiacol	433	ug/kg	U				
3,4,6-Trichloroguaiacol	173	ug/kg	U				
3,4-Dichloroguaiacol	433	ug/kg	U				
4,5,6-Trichloroguaiacol	433	ug/kg	U				
4,5-Dichloroguaiacol	433	ug/kg	U				
4,6-Dichloroguaiacol	433	ug/kg	U				
4-Chloro-3-methylphenol	173	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloroguaiacol	433	ug/kg	U				
Pentachlorophenol	173	ug/kg	U				
Phenol	173	ug/kg	U				
Tetrachloroguaiacol	173	ug/kg	U				
Mercury	0.072	mg/kg					
Aluminum	20	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.075	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.028	mg/kg					
Copper	0.532	mg/kg					
Lead	0.012	mg/kg	N				
Manganese	0.546	mg/kg					
Nickel	0.044	mg/kg					
Selenium	0.34	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.034	mg/Kg					
Zinc	17.5	mg/kg					
PCB 105	949	ng/kg		0.0001	0.094929	0.0001	0.094929
PCB 114	75.0	ng/kg		0.0005	0.0375	0.0005	0.0375
PCB 118	2020	ng/kg		0.0001	0.202	0.0001	0.202
PCB 123	28.2	ng/kg		0.0001	0.002821	0.0001	0.002821
PCB 126	6.23	ng/kg		0.1	0.623	0.1	0.623
PCB 156	320	ng/kg		0.0005	0.15994	0.0005	0.15994
PCB 157	57.8	ng/kg		0.0005	0.0289	0.0005	0.0289
PCB 167	115	ng/kg		0.00001	0.00115	0.00001	0.00115
PCB 169	3.00	ng/kg	U	0.01	0	0.01	0
PCB 170	254	ng/kg		0.0001	0.025422	0	0
PCB 180	651	ng/kg		0.00001	0.00651	0	0
PCB 189	12.5	ng/kg		0.0001	0.00125	0.0001	0.00125
PCB 77	25.7	ng/kg		0.0005	0.01286	0.0001	0.002572
Aldrin	1.7	ug/Kg	U				
Alpha-BHC	1.7	ug/Kg	U				
Alpha-Chlordene	1.7	ug/Kg	U				
Beta-BHC	1.7	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.7	ug/Kg	U				
cis-Nonachlor	1.7	ug/Kg	U				
DDMU	1.7	ug/Kg	U				
Delta-BHC	1.7	ug/Kg	U				
Endosulfan Sulfate	1.7	ug/Kg	U				
Gamma-Chlordane	1.7	ug/Kg	U				
gamma-Chlordene	1.7	ug/Kg	U				
Heptachlor	1.7	ug/Kg	U				
Heptachlor Epoxide	1.7	ug/Kg	U				
Hexachlorobenzene	1.7	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Lindane	1.7	ug/Kg	U				
Mirex	1.7	ug/Kg	U				
o,p'-DDD	1.7	ug/Kg	U				
o,p'-DDE	1.7	ug/Kg	U				
o,p'-DDT	1.7	ug/Kg	U				
Oxychlordane	1.7	ug/Kg	U				
p,p'-DDD	1.7	ug/Kg	U				
p,p'-DDE	6.6	ug/Kg					
p,p'-DDT	1.7	ug/Kg	U				
PCB-1016	17	ug/Kg	U				
PCB-1221	17	ug/Kg	U				
PCB-1232	17	ug/Kg	U				
PCB-1242	17	ug/Kg	U				
PCB-1248	17	ug/Kg	U				
PCB-1254	21	ug/Kg					
PCB-1260	17	ug/Kg	U				
Pentachloroanisol	1.7	ug/Kg	U				
Toxaphene	52	ug/Kg	U				
trans-Nonachlor	1.7	ug/Kg	U				
1,2,4-Trichlorobenzene	21.6	ug/kg	U				
1,2-Diphenylhydrazine	21.6	ug/kg	U				
2,4-Dinitrotoluene	43.2	ug/kg	U				
2,6-Dinitrotoluene	86.5	ug/kg	U				
2-Chloronaphthalene	21.6	ug/kg	U				
4-Bromophenyl-Phenylether	21.6	ug/kg	U				
4-Chlorophenyl-Phenylether	21.6	ug/kg	U				
9H-Fluorene	21.6	ug/kg	U				
Acenaphthene	43.2	ug/kg	U				
Acenaphthylene	21.6	ug/kg	U				
Anthracene	21.6	ug/kg	U				
Benzene, 1,2-dichloro-	21.6	ug/kg	UJ				
Benzene, 1,3-dichloro-	21.6	ug/kg	UJ				
Benzene, 1,4-dichloro-	21.6	ug/kg	UJ				
Benzo(a)anthracene	21.6	ug/kg	U				
Benzo(a)pyrene	21.6	ug/kg	U				
Benzo(g,h,i)perylene	43.2	ug/kg	U				
Benzo[b]Fluoranthene	43.2	ug/kg	U				
Benzo[k]fluoranthene	43.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	43.2	ug/kg	UJ				
Chrysene	21.6	ug/kg	U				
Dibenz[a,h]anthracene	43.2	ug/kg	U				
Dibenzofuran	21.6	ug/kg	U				
Fluoranthene	43.2	ug/kg	U				
Hexachlorobenzene	43.2	ug/kg	U				
Hexachlorobutadiene	21.6	ug/kg	U				
Hexachloroethane	21.6	ug/kg	UJ				
Indeno(1,2,3-cd)pyrene	43.2	ug/kg	U				
Naphthalene	21.6	ug/kg	U				
Naphthalene, 1-methyl-	21.6	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 2-methyl-	21.6	ug/kg	U				
Nitrobenzene	21.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	21.6	ug/kg	U				
Pyrene	43.2	ug/kg	U				
Retene	43.2	ug/kg	U				
Abate (Temephos)	630	ug/kg	UJ				
Alachlor	380	ug/kg	U				
Ametryn	100	ug/kg	U				
Atraton	160	ug/kg	U				
Atrazine	100	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	170	ug/kg	U				
Azinphos-methyl	170	ug/kg	U				
Benefin	160	ug/kg	U				
Benzonitrile, 2,6-dichloro-	210	ug/kg	U				
Bromacil	420	ug/kg	UJ				
Butachlor	630	ug/kg	U				
Butylate	210	ug/kg	UJ				
Captafol	2500	ug/kg	UJ				
Captan	150	ug/kg	UJ				
Carbophenothion	1000	ug/kg	UJ				
Chlorpropham (CIPC)	420	ug/kg	U				
Chlorpyrifos-ethyl	84	ug/kg	U				
cis-Permethrin	210	ug/kg	U				
Coumaphos	130	ug/kg	U				
Cyanazine	160	ug/kg	UJ				
Cycloate	210	ug/kg	U				
Daconil			R				
Dacthal-DCPA	52	ug/kg	U				
DEF	150	ug/kg	U				
Diallate-II	730	ug/kg	U				
Diazinon	84	ug/kg	U				
Dichlorobenzophenone	210	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	10	ug/kg	U				
Dioxathion	180	ug/kg	UJ				
Diphenamid	310	ug/kg	U				
Diuron	630	ug/kg	UJ				
Endosulfan I	10	ug/kg	U				
Endosulfan II	10	ug/kg	U				
Endrin	10	ug/kg	U				
Endrin Aldehyde	10	ug/kg	UJ				
Endrin Ketone	10	ug/kg	U				
EPN	100	ug/kg	U				
Eptam	210	ug/kg	UJ				
Ethalfuralin (Sonalan)	160	ug/kg	U				
Ethion	73	ug/kg	U				
Ethoprop	84	ug/kg	UJ				
Fenarimol	310	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fenitrothion (SP)	73	ug/kg	U				
Fenvalerate (total)	210	ug/kg	U				
Fonophos	63	ug/kg	U				
Gardona	210	ug/kg	U				
Imidan	110	ug/kg	UJ				
Kelthane			R				
Malathion	84	ug/kg	U				
Merphos			R				
Metalaxyl	630	ug/kg	U				
Metholachlor	420	ug/kg	U				
Methoxychlor	10	ug/kg	U				
Methyl Chlorpyrifos	84	ug/kg	U				
Metribuzin	100	ug/kg	UJ				
MGK-264	840	ug/kg	U				
Molinate	210	ug/kg	U				
Napropamide	310	ug/kg	U				
Oxyfluorfen	420	ug/kg	U				
Parathion	84	ug/kg	U				
Parathion-methyl	84	ug/kg	U				
Pebulate	210	ug/kg	UJ				
Pendimethalin	160	ug/kg	U				
Profluralin	250	ug/kg	U				
Prometryne	100	ug/kg	UJ				
Pronamide (kerb)	420	ug/kg	U				
Propachlor (Ramrod)	250	ug/kg	U				
Propargite	210	ug/kg	U				
Propazine	100	ug/kg	U				
Propetamphos	210	ug/kg	U				
Ronnel	73	ug/kg	U				
Simazine	100	ug/kg	U				
Sulfotep	63	ug/kg	U				
Terbacil	310	ug/kg	UJ				
Terbutryn (Igran)	100	ug/kg	U				
Triademefon	270	ug/kg	U				
Triallate	310	ug/kg	U				
Trifluralin	160	ug/kg	U				
Vernolate	210	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.27	ng/kg		0.01	0.0027	0.01	0.0027
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDD	0.2	ng/kg		0.1	0.02	0.1	0.02
1,2,3,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,7,8,9-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,7,8-PeCDD	0.21	ng/kg		0.5	0.105	1	0.21
1,2,3,7,8-PeCDF	0.1	ng/kg		0.05	0.005	0.05	0.005
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,7,8-PeCDF	0.11	ng/kg		0.5	0.055	0.5	0.055
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	0.7	ng/kg		0.1	0.07	0.1	0.07
OCDD	0.47	ng/kg		0.001	0.00047	0.0001	0.000047
OCDF	0.1	ng/kg		0.001	0.0001	0.0001	0.00001
2,4,6-Trichlorophenol	173	ug/kg	U				
2,4-Dichlorophenol	173	ug/kg	U				
2,4-Dimethylphenol	433	ug/kg	U				
2-Chlorophenol	173	ug/kg	U				
3,4,5-Trichloroguaiacol	433	ug/kg	U				
3,4,6-Trichloroguaiacol	173	ug/kg	U				
3,4-Dichloroguaiacol	433	ug/kg	U				
4,5,6-Trichloroguaiacol	433	ug/kg	U				
4,5-Dichloroguaiacol	433	ug/kg	U				
4,6-Dichloroguaiacol	433	ug/kg	U				
4-Chloro-3-methylphenol	173	ug/kg	U				
4-Chloroguaiacol	433	ug/kg	U				
Pentachlorophenol	173	ug/kg	U				
Phenol	173	ug/kg	U				
Tetrachloroguaiacol	173	ug/kg	U				
Mercury	0.071	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.071	mg/kg					
Barium	0.4	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.031	mg/kg					
Copper	0.631	mg/kg					
Lead	0.025	mg/kg					
Manganese	0.8	mg/kg					
Nickel	0.047	mg/kg					
Selenium	0.37	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.038	mg/Kg					
Zinc	15.9	mg/kg					
PCB 105	1020	ng/kg		0.0001	0.102	0.0001	0.102
PCB 114	80.9	ng/kg		0.0005	0.04047	0.0005	0.04047
PCB 118	2130	ng/kg		0.0001	0.213	0.0001	0.213
PCB 123	28.5	ng/kg		0.0001	0.002848	0.0001	0.002848
PCB 126	6.49	ng/kg		0.1	0.649	0.1	0.649
PCB 156	343	ng/kg		0.0005	0.171315	0.0005	0.171315
PCB 157	61.9	ng/kg		0.0005	0.03096	0.0005	0.03096
PCB 167	125	ng/kg		0.00001	0.001249	0.00001	0.001249
PCB 169	1.12	ng/kg	U	0.01	0	0.01	0
PCB 170	262	ng/kg		0.0001	0.026236	0	0
PCB 180	690	ng/kg		0.00001	0.006902	0	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 189	13.4	ng/kg		0.0001	0.001337	0.0001	0.001337
PCB 77	27.3	ng/kg		0.0005	0.013645	0.0001	0.002729
Aldrin	1.7	ug/Kg	U				
Alpha-BHC	1.7	ug/Kg	U				
Alpha-Chlordene	1.7	ug/Kg	U				
Beta-BHC	1.7	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.7	ug/Kg	U				
cis-Nonachlor	1.7	ug/Kg	U				
DDMU	1.7	ug/Kg	U				
Delta-BHC	1.7	ug/Kg	U				
Endosulfan Sulfate	1.7	ug/Kg	U				
Gamma-Chlordane	1.7	ug/Kg	U				
gamma-Chlordene	1.7	ug/Kg	U				
Heptachlor	1.7	ug/Kg	U				
Heptachlor Epoxide	1.7	ug/Kg	U				
Hexachlorobenzene	1.7	ug/Kg	U				
Lindane	1.7	ug/Kg	U				
Mirex	1.7	ug/Kg	U				
o,p'-DDD	1.7	ug/Kg	U				
o,p'-DDE	1.7	ug/Kg	U				
o,p'-DDT	1.7	ug/Kg	U				
Oxychlordane	1.7	ug/Kg	U				
p,p'-DDD	1.7	ug/Kg	U				
p,p'-DDE	9.4	ug/Kg					
p,p'-DDT	1.7	ug/Kg	U				
PCB-1016	17	ug/Kg	U				
PCB-1221	17	ug/Kg	U				
PCB-1232	17	ug/Kg	U				
PCB-1242	17	ug/Kg	U				
PCB-1248	17	ug/Kg	U				
PCB-1254	29	ug/Kg					
PCB-1260	17	ug/Kg	U				
Pentachloroanisole	1.7	ug/Kg	U				
Toxaphene	50	ug/Kg	U				
trans-Nonachlor	1.7	ug/Kg	U				
1,2,4-Trichlorobenzene	21.7	ug/kg	U				
1,2-Diphenylhydrazine	21.7	ug/kg	U				
2,4-Dinitrotoluene	43.4	ug/kg	U				
2,6-Dinitrotoluene	86.7	ug/kg	U				
2-Chloronaphthalene	21.7	ug/kg	U				
4-Bromophenyl-Phenylether	21.7	ug/kg	U				
4-Chlorophenyl-Phenylether	21.7	ug/kg	U				
9H-Fluorene	21.7	ug/kg	U				
Acenaphthene	43.4	ug/kg	U				
Acenaphthylene	21.7	ug/kg	U				
Anthracene	21.7	ug/kg	U				
Benzene, 1,2-dichloro-	21.7	ug/kg	UJ				
Benzene, 1,3-dichloro-	21.7	ug/kg	UJ				
Benzene, 1,4-dichloro-	21.7	ug/kg	UJ				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)anthracene	21.7	ug/kg	U				
Benzo(a)pyrene	21.7	ug/kg	U				
Benzo(g,h,i)perylene	43.4	ug/kg	U				
Benzo[b]Fluoranthene	43.4	ug/kg	U				
Benzo[k]fluoranthene	43.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	43.4	ug/kg	UJ				
Chrysene	21.7	ug/kg	U				
Dibenz[a,h]anthracene	43.4	ug/kg	U				
Dibenzofuran	21.7	ug/kg	U				
Fluoranthene	43.4	ug/kg	U				
Hexachlorobenzene	43.4	ug/kg	U				
Hexachlorobutadiene	21.7	ug/kg	U				
Hexachloroethane	21.7	ug/kg	UJ				
Indeno(1,2,3-cd)pyrene	43.4	ug/kg	U				
Naphthalene	21.7	ug/kg	U				
Naphthalene, 1-methyl-	21.7	ug/kg	U				
Naphthalene, 2-methyl-	21.7	ug/kg	U				
Nitrobenzene	21.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	21.7	ug/kg	U				
Pyrene	43.4	ug/kg	U				
Retene	43.4	ug/kg	U				
Abate (Temephos)	630	ug/kg	UJ				
Alachlor	380	ug/kg	U				
Ametryn	100	ug/kg	U				
Atraton	160	ug/kg	U				
Atrazine	100	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	170	ug/kg	U				
Azinphos-methyl	170	ug/kg	U				
Benefin	160	ug/kg	U				
Benzonitrile, 2,6-dichloro-	210	ug/kg	U				
Bromacil	420	ug/kg	UJ				
Butachlor	630	ug/kg	U				
Butylate	210	ug/kg	UJ				
Captafol	2500	ug/kg	UJ				
Captan	150	ug/kg	UJ				
Carbophenothion	1000	ug/kg	UJ				
Chlorpropham (CIPC)	420	ug/kg	U				
Chlorpyrifos-ethyl	83	ug/kg	U				
cis-Permethrin	210	ug/kg	U				
Coumaphos	130	ug/kg	U				
Cyanazine	160	ug/kg	UJ				
Cycloate	210	ug/kg	U				
Daconil			R				
Dacthal-DCPA	52	ug/kg	U				
DEF	150	ug/kg	U				
Diallate-II	730	ug/kg	U				
Diazinon	83	ug/kg	U				
Dichlorobenzophenone	210	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dichlorvos			R				
Dieldrin	10	ug/kg	U				
Dioxathion	180	ug/kg	UJ				
Diphenamid	310	ug/kg	U				
Diuron	630	ug/kg	UJ				
Endosulfan I	10	ug/kg	U				
Endosulfan II	10	ug/kg	U				
Endrin	10	ug/kg	U				
Endrin Aldehyde	10	ug/kg	UJ				
Endrin Ketone	10	ug/kg	U				
EPN	100	ug/kg	U				
Eptam	210	ug/kg	UJ				
Ethalfuralin (Sonalan)	160	ug/kg	U				
Ethion	73	ug/kg	U				
Ethoprop	83	ug/kg	UJ				
Fenarimol	310	ug/kg	U				
Fenitrothion (SP)	73	ug/kg	U				
Fenvalerate (total)	210	ug/kg	U				
Fonophos	63	ug/kg	U				
Gardona	210	ug/kg	U				
Imidan	110	ug/kg	UJ				
Kelthane			R				
Malathion	83	ug/kg	U				
Merphos			R				
Metalaxyl	630	ug/kg	U				
Metholachlor	420	ug/kg	U				
Methoxychlor	10	ug/kg	U				
Methyl Chlorpyrifos	83	ug/kg	U				
Metribuzin	100	ug/kg	UJ				
MGK-264	830	ug/kg	U				
Molinate	210	ug/kg	U				
Napropamide	310	ug/kg	U				
Oxyfluorfen	420	ug/kg	U				
Parathion	83	ug/kg	U				
Parathion-methyl	83	ug/kg	U				
Pebulate	210	ug/kg	UJ				
Pendimethalin	160	ug/kg	U				
Profluralin	250	ug/kg	U				
Prometryne	100	ug/kg	UJ				
Pronamide (kerb)	420	ug/kg	U				
Propachlor (Ramrod)	250	ug/kg	U				
Propargite	210	ug/kg	U				
Propazine	100	ug/kg	U				
Propetamphos	210	ug/kg	U				
Ronnel	73	ug/kg	U				
Simazine	100	ug/kg	U				
Sulfotep	63	ug/kg	U				
Terbacil	310	ug/kg	UJ				
Terbutryn (Igran)	100	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Triademefon	270	ug/kg	U				
Triallate	310	ug/kg	U				
Trifluralin	160	ug/kg	U				
Vernolate	210	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.23	ng/kg		0.01	0.0023	0.01	0.0023
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.16	ng/kg		0.1	0.016	0.1	0.016
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8-PeCDD	0.16	ng/kg		0.5	0.08	1	0.16
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.06	ng/kg		0.5	0.03	0.5	0.03
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	0.65	ng/kg		0.1	0.065	0.1	0.065
OCDD	0.24	ng/kg		0.001	0.00024	0.0001	0.000024
OCDF	0.03	ng/kg		0.001	0.00003	0.0001	0.000003
2,3,4,6-Tetrachlorophenol	185	ug/kg	U				
2,4,5-Trichlorophenol	185	ug/kg	U				
2,4,6-Trichlorophenol	185	ug/kg	U				
2,4-Dichlorophenol	185	ug/kg	U				
2,4-Dimethylphenol	463	ug/kg	U				
2-Chlorophenol	185	ug/kg	U				
3,4,5-Trichloroguaiacol	463	ug/kg	U				
3,4,6-Trichloroguaiacol	185	ug/kg	U				
3,4-Dichloroguaiacol	463	ug/kg	U				
4,5,6-Trichloroguaiacol	463	ug/kg	U				
4,5-Dichloroguaiacol	463	ug/kg	U				
4,6-Dichloroguaiacol	463	ug/kg	U				
4-Chloro-3-methylphenol	185	ug/kg	U				
4-Chloroguaiacol	463	ug/kg	U				
Pentachlorophenol	185	ug/kg	U				
Phenol	185	ug/kg	U				
Tetrachloroguaiacol	185	ug/kg	U				
Mercury	0.098	mg/kg					
Aluminum	20	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.051	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.04	mg/kg					
Copper	0.564	mg/kg					
Lead	0.012	mg/kg	N				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Manganese	0.701	mg/kg					
Nickel	0.081	mg/kg					
Selenium	0.3	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.05	mg/Kg					
Zinc	19.8	mg/kg					
PCB 105	1070	ng/kg		0.0001	0.107	0.0001	0.107
PCB 114	84.5	ng/kg		0.0005	0.042245	0.0005	0.042245
PCB 118	2400	ng/kg		0.0001	0.24	0.0001	0.24
PCB 123	27.8	ng/kg		0.0001	0.002775	0.0001	0.002775
PCB 126	6.41	ng/kg		0.1	0.641	0.1	0.641
PCB 156	386	ng/kg		0.0005	0.193075	0.0005	0.193075
PCB 157	69.7	ng/kg		0.0005	0.03487	0.0005	0.03487
PCB 167	133	ng/kg		0.00001	0.001331	0.00001	0.001331
PCB 169	1.17	ng/kg	U	0.01	0	0.01	0
PCB 170	322	ng/kg		0.0001	0.032241	0	0
PCB 180	843	ng/kg		0.00001	0.008426	0	0
PCB 189	15.4	ng/kg		0.0001	0.00154	0.0001	0.00154
PCB 77	13.7	ng/kg		0.0005	0.006865	0.0001	0.001373
Aldrin	1.7	ug/Kg	U				
Alpha-BHC	1.7	ug/Kg	U				
Alpha-Chlordene	1.7	ug/Kg	U				
Beta-BHC	1.7	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.7	ug/Kg	U				
cis-Nonachlor	1.7	ug/Kg	U				
DDMU	1.7	ug/Kg	U				
Delta-BHC	1.7	ug/Kg	U				
Endosulfan Sulfate	1.7	ug/Kg	U				
Gamma-Chlordane	1.7	ug/Kg	U				
gamma-Chlordene	1.7	ug/Kg	U				
Heptachlor	1.7	ug/Kg	U				
Heptachlor Epoxide	1.7	ug/Kg	U				
Hexachlorobenzene	1.7	ug/Kg	U				
Lindane	1.7	ug/Kg	U				
Mirex	1.7	ug/Kg	U				
o,p'-DDD	1.7	ug/Kg	U				
o,p'-DDE	1.7	ug/Kg	U				
o,p'-DDT	1.7	ug/Kg	U				
Oxychlordane	1.7	ug/Kg	U				
p,p'-DDD	1.7	ug/Kg	U				
p,p'-DDE	8.1	ug/Kg					
p,p'-DDT	1.7	ug/Kg	U				
PCB-1016	17	ug/Kg	U				
PCB-1221	17	ug/Kg	U				
PCB-1232	17	ug/Kg	U				
PCB-1242	17	ug/Kg	U				
PCB-1248	17	ug/Kg	U				
PCB-1254	25	ug/Kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1260	17	ug/Kg	U				
Pentachloroanisol	1.7	ug/Kg	U				
Toxaphene	50	ug/Kg	U				
trans-Nonachlor	1.7	ug/Kg	U				
1,2,4-Trichlorobenzene	23.2	ug/kg	U				
1,2-Diphenylhydrazine	23.2	ug/kg	U				
2,4-Dinitrotoluene	46.3	ug/kg	U				
2,6-Dinitrotoluene	92.7	ug/kg	U				
2-Chloronaphthalene	46.3	ug/kg	U				
4-Bromophenyl-Phenylether	23.2	ug/kg	U				
4-Chlorophenyl-Phenylether	23.2	ug/kg	U				
9H-Fluorene	23.2	ug/kg	U				
Acenaphthene	46.3	ug/kg	U				
Acenaphthylene	23.2	ug/kg	U				
Anthracene	23.2	ug/kg	U				
Benzene, 1,2-dichloro-	23.2	ug/kg	U				
Benzene, 1,3-dichloro-	23.2	ug/kg	U				
Benzene, 1,4-dichloro-	23.2	ug/kg	U				
Benzo(a)anthracene	23.2	ug/kg	U				
Benzo(a)pyrene	23.2	ug/kg	U				
Benzo(g,h,i)perylene	46.3	ug/kg	U				
Benzo[b]Fluoranthene	23.2	ug/kg	U				
Benzo[k]fluoranthene	23.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	46.3	ug/kg	UJ				
Chrysene	23.2	ug/kg	U				
Dibenz[a,h]anthracene	46.3	ug/kg	U				
Dibenzofuran	23.2	ug/kg	U				
Fluoranthene	46.3	ug/kg	U				
Hexachlorobenzene	46.3	ug/kg	U				
Hexachlorobutadiene	23.2	ug/kg	U				
Hexachloroethane	23.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	46.3	ug/kg	U				
Naphthalene	23.2	ug/kg	U				
Naphthalene, 1-methyl-	23.2	ug/kg	U				
Naphthalene, 2-methyl-	23.2	ug/kg	U				
Nitrobenzene	23.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	23.2	ug/kg	U				
Pyrene	46.3	ug/kg	U				
Retene	46.3	ug/kg	U				
Abate (Temephos)	700	ug/kg	UJ				
Alachlor	420	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	170	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	170	ug/kg	U				
Benzonitrile, 2,6-dichloro-	230	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Bromacil	470	ug/kg	UJ				
Butachlor	700	ug/kg	U				
Butylate	230	ug/kg	UJ				
Captafol	2800	ug/kg	UJ				
Captan	160	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	470	ug/kg	U				
Chlorpyrifos-ethyl	93	ug/kg	U				
cis-Permethrin	230	ug/kg	U				
Coumaphos	140	ug/kg	U				
Cyanazine	170	ug/kg	UJ				
Cycloate	230	ug/kg	U				
Daconil			R				
Dacthal-DCPA	58	ug/kg	U				
DEF	160	ug/kg	U				
Diallate-II	810	ug/kg	U				
Diazinon	93	ug/kg	U				
Dichlorobenzophenone	230	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	200	ug/kg	UJ				
Diphenamid	350	ug/kg	U				
Diuron	700	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	230	ug/kg	UJ				
Ethalfuralin (Sonalan)	170	ug/kg	U				
Ethion	81	ug/kg	U				
Ethoprop	93	ug/kg	UJ				
Fenarimol	350	ug/kg	U				
Fenitrothion (SP)	81	ug/kg	U				
Fenvalerate (total)	230	ug/kg	U				
Fonophos	70	ug/kg	U				
Gardona	230	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	93	ug/kg	U				
Merphos			R				
Metalaxyl	700	ug/kg	U				
Metholachlor	470	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	93	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	930	ug/kg	U				
Molinate	230	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Napropamide	350	ug/kg	U				
Oxyfluorfen	470	ug/kg	U				
Parathion	93	ug/kg	U				
Parathion-methyl	93	ug/kg	U				
Pebulate	230	ug/kg	UJ				
Pendimethalin	170	ug/kg	U				
Profluralin	280	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	470	ug/kg	U				
Propachlor (Ramrod)	280	ug/kg	U				
Propargite	230	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	230	ug/kg	U				
Ronnel	81	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	70	ug/kg	U				
Terbacil	350	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	300	ug/kg	U				
Triallate	350	ug/kg	U				
Trifluralin	170	ug/kg	U				
Vernolate	230	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		0.01	0.0028	0.01	0.0028
1,2,3,4,6,7,8-HpCDF	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.15	ng/kg		0.1	0.015	0.1	0.015
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8,9-HxCDF	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,7,8-PeCDD	0.18	ng/kg		0.5	0.09	1	0.18
1,2,3,7,8-PeCDF	0.08	ng/kg		0.05	0.004	0.05	0.004
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.08	ng/kg		0.5	0.04	0.5	0.04
2,3,7,8-TCDD	0.05	ng/kg		1	0.05	1	0.05
2,3,7,8-TCDF	0.51	ng/kg		0.1	0.051	0.1	0.051
OCDD	0.52	ng/kg		0.001	0.00052	0.0001	0.000052
OCDF	0.07	ng/kg		0.001	0.00007	0.0001	0.000007
2,4,6-Trichlorophenol	196	ug/kg	U				
2,4-Dichlorophenol	196	ug/kg	U				
2,4-Dimethylphenol	490	ug/kg	U				
2-Chlorophenol	196	ug/kg	U				
3,4,5-Trichloroguaiacol	490	ug/kg	U				
3,4,6-Trichloroguaiacol	196	ug/kg	U				
3,4-Dichloroguaiacol	490	ug/kg	U				
4,5,6-Trichloroguaiacol	490	ug/kg	U				
4,5-Dichloroguaiacol	490	ug/kg	U				
4,6-Dichloroguaiacol	490	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloro-3-methylphenol	196	ug/kg	U				
4-Chloroguaiacol	490	ug/kg	U				
Pentachlorophenol	196	ug/kg	U				
Phenol	196	ug/kg	U				
Tetrachloroguaiacol	196	ug/kg	U				
Mercury	0.071	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.067	mg/kg					
Barium	0.32	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.033	mg/kg					
Copper	0.556	mg/kg					
Lead	0.012	mg/kg					
Manganese	0.903	mg/kg					
Nickel	0.041	mg/kg					
Selenium	0.35	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.049	mg/Kg					
Zinc	16.9	mg/kg					
PCB 105	1090	ng/kg		0.0001	0.109	0.0001	0.109
PCB 114	77.3	ng/kg		0.0005	0.03866	0.0005	0.03866
PCB 118	2300	ng/kg		0.0001	0.23	0.0001	0.23
PCB 123	21.3	ng/kg		0.0001	0.002132	0.0001	0.002132
PCB 126	5.10	ng/kg		0.1	0.51	0.1	0.51
PCB 156	392	ng/kg		0.0005	0.19593	0.0005	0.19593
PCB 157	72.3	ng/kg		0.0005	0.03617	0.0005	0.03617
PCB 167	132	ng/kg		0.00001	0.00132	0.00001	0.00132
PCB 169	1.37	ng/kg	U	0.01	0	0.01	0
PCB 170	345	ng/kg		0.0001	0.034492	0	0
PCB 180	892	ng/kg		0.00001	0.008915	0	0
PCB 189	15.2	ng/kg		0.0001	0.001516	0.0001	0.001516
PCB 77	15.4	ng/kg		0.0005	0.007715	0.0001	0.001543
Aldrin	1.9	ug/Kg	U				
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/Kg	U				
cis-Nonachlor	1.9	ug/Kg	U				
DDMU	1.9	ug/Kg	U				
Delta-BHC	1.9	ug/Kg	U				
Endosulfan Sulfate	1.9	ug/Kg	U				
Gamma-Chlordane	1.9	ug/Kg	U				
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobenzene	1.9	ug/Kg	U				
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	1.9	ug/Kg	U				
o,p'-DDE	1.9	ug/Kg	U				
o,p'-DDT	1.9	ug/Kg	U				
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	1.9	ug/Kg	U				
p,p'-DDE	10	ug/Kg					
p,p'-DDT	1.9	ug/Kg	U				
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	30	ug/Kg					
PCB-1260	19	ug/Kg	U				
Pentachloroanisol	1.9	ug/Kg	U				
Toxaphene	56	ug/Kg	U				
trans-Nonachlor	1.9	ug/Kg	U				
1,2,4-Trichlorobenzene	24.6	ug/kg	U				
1,2-Diphenylhydrazine	24.6	ug/kg	U				
2,4-Dinitrotoluene	49.1	ug/kg	U				
2,6-Dinitrotoluene	98.2	ug/kg	U				
2-Chloronaphthalene	24.6	ug/kg	U				
4-Bromophenyl-Phenylether	24.6	ug/kg	U				
4-Chlorophenyl-Phenylether	24.6	ug/kg	U				
9H-Fluorene	24.6	ug/kg	U				
Acenaphthene	49.1	ug/kg	U				
Acenaphthylene	24.6	ug/kg	U				
Anthracene	24.6	ug/kg	U				
Benzene, 1,2-dichloro-	24.6	ug/kg	UJ				
Benzene, 1,3-dichloro-	24.6	ug/kg	UJ				
Benzene, 1,4-dichloro-	24.6	ug/kg	UJ				
Benzo(a)anthracene	24.6	ug/kg	U				
Benzo(a)pyrene	24.6	ug/kg	U				
Benzo(g,h,i)perylene	49.1	ug/kg	U				
Benzo[b]Fluoranthene	49.1	ug/kg	U				
Benzo[k]fluoranthene	49.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	49.1	ug/kg	UJ				
Chrysene	24.6	ug/kg	U				
Dibenz[a,h]anthracene	49.1	ug/kg	U				
Dibenzofuran	24.6	ug/kg	U				
Fluoranthene	49.1	ug/kg	U				
Hexachlorobenzene	49.1	ug/kg	U				
Hexachlorobutadiene	24.6	ug/kg	U				
Hexachloroethane	24.6	ug/kg	UJ				
Indeno(1,2,3-cd)pyrene	49.1	ug/kg	U				
Naphthalene	24.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 1-methyl-	24.6	ug/kg	U				
Naphthalene, 2-methyl-	24.6	ug/kg	U				
Nitrobenzene	24.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	24.6	ug/kg	U				
Pyrene	49.1	ug/kg	U				
Retene	49.1	ug/kg	U				
Abate (Temephos)	720	ug/kg	UJ				
Alachlor	430	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				
Bromacil	480	ug/kg	UJ				
Butachlor	720	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	480	ug/kg	U				
Chlorpyrifos-ethyl	96	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	140	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	60	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	840	ug/kg	U				
Diazinon	96	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	5.7	ug/kg	J				
Dioxathion	200	ug/kg	UJ				
Diphenamid	360	ug/kg	U				
Diuron	720	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	84	ug/kg	U				
Ethoprop	96	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fenarimol	360	ug/kg	U				
Fenitrothion (SP)	84	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	72	ug/kg	U				
Gardona	240	ug/kg	U				
Hexabromodiphenyl ether	9.6	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	96	ug/kg	U				
Merphos			R				
Metalaxyl	720	ug/kg	U				
Metholachlor	480	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	96	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	960	ug/kg	U				
Molinate	240	ug/kg	U				
Napropamide	360	ug/kg	U				
Oxyfluorfen	480	ug/kg	U				
Parathion	96	ug/kg	U				
Parathion-methyl	96	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Pentabromodiphenyl ether	5.2	ug/kg	J				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	480	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	84	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	72	ug/kg	U				
Terbacil	360	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Tetrabromodiphenyl ether	11	ug/kg	J				
Triademefon	310	ug/kg	U				
Triallate	2.9	ug/kg	NJ				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.24	ng/kg		0.01	0.0024	0.01	0.0024
1,2,3,4,6,7,8-HpCDF	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDD	0.15	ng/kg		0.1	0.015	0.1	0.015
1,2,3,6,7,8-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8,9-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8,9-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,7,8-PeCDD	0.18	ng/kg		0.5	0.09	1	0.18
1,2,3,7,8-PeCDF	0.33	ng/kg		0.05	0.0165	0.05	0.0165
2,3,4,6,7,8-HxCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
2,3,4,7,8-PeCDF	0.27	ng/kg		0.5	0.135	0.5	0.135
2,3,7,8-TCDD	0.4	ng/kg		1	0.4	1	0.4
2,3,7,8-TCDF	22.6	ng/kg		0.1	2.26	0.1	2.26
OCDD	0.4	ng/kg		0.001	0.0004	0.0001	0.00004
OCDF	0.08	ng/kg		0.001	0.00008	0.0001	0.000008
2,4,6-Trichlorophenol	202	ug/kg	U				
2,4-Dichlorophenol	202	ug/kg	U				
2,4-Dimethylphenol	505	ug/kg	U				
2-Chlorophenol	202	ug/kg	U				
3,4,5-Trichloroguaiacol	505	ug/kg	U				
3,4,6-Trichloroguaiacol	202	ug/kg	U				
3,4-Dichloroguaiacol	505	ug/kg	U				
4,5,6-Trichloroguaiacol	505	ug/kg	U				
4,5-Dichloroguaiacol	505	ug/kg	U				
4,6-Dichloroguaiacol	505	ug/kg	U				
4-Chloro-3-methylphenol	202	ug/kg	U				
4-Chloroguaiacol	505	ug/kg	U				
Pentachlorophenol	202	ug/kg	U				
Phenol	202	ug/kg	U				
Tetrachloroguaiacol	202	ug/kg	U				
Mercury	0.102	mg/kg					
Aluminum	20	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.32	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.002	mg/kg					
Copper	0.24	mg/kg					
Lead	0.018	mg/kg	N				
Manganese	0.269	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.36	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.012	mg/Kg					
Zinc	3.51	mg/kg					
PCB 105	2810	ng/kg		0.0001	0.281	0.0001	0.281
PCB 114	213	ng/kg		0.0005	0.10631	0.0005	0.10631
PCB 118	2620	ng/kg		0.0001	0.262	0.0001	0.262
PCB 123	28.7	ng/kg		0.0001	0.002866	0.0001	0.002866
PCB 126	2.85	ng/kg	U	0.1	0	0.1	0
PCB 156	839	ng/kg		0.0005	0.41958	0.0005	0.41958
PCB 157	169	ng/kg		0.0005	0.08448	0.0005	0.08448

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 167	11.0	ng/kg	U	0.00001	0	0.00001	0
PCB 169	1.12	ng/kg	U	0.01	0	0.01	0
PCB 170	1160	ng/kg		0.0001	0.116	0	0
PCB 180	4450	ng/kg		0.00001	0.0445	0	0
PCB 189	49.7	ng/kg		0.0001	0.004972	0.0001	0.004972
PCB 77	22.5	ng/kg		0.0005	0.011245	0.0001	0.002249
Aldrin	1.7	ug/Kg	U				
Alpha-BHC	1.7	ug/Kg	U				
Alpha-Chlordene	1.7	ug/Kg	U				
Beta-BHC	1.7	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.7	ug/Kg	U				
cis-Nonachlor	1.7	ug/Kg	U				
DDMU	18	ug/Kg					
Delta-BHC	1.7	ug/Kg	U				
Endosulfan Sulfate	1.7	ug/Kg	U				
Gamma-Chlordane	3.1	ug/Kg					
gamma-Chlordene	1.7	ug/Kg	U				
Heptachlor	1.7	ug/Kg	U				
Heptachlor Epoxide	1.2	ug/Kg	J				
Hexachlorobenzene	2.4	ug/Kg					
Lindane	1.7	ug/Kg	U				
Mirex	1.7	ug/Kg	U				
o,p'-DDD	2.4	ug/Kg					
o,p'-DDE	6.4	ug/Kg					
o,p'-DDT	9.5	ug/Kg					
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	46	ug/Kg					
p,p'-DDE	590	ug/Kg					
p,p'-DDT	1.4	ug/Kg	J				
PCB-1016	17	ug/Kg	U				
PCB-1221	17	ug/Kg	U				
PCB-1232	17	ug/Kg	U				
PCB-1242	17	ug/Kg	U				
PCB-1248	17	ug/Kg	U				
PCB-1254	160	ug/Kg					
PCB-1260	43	ug/Kg					
Pentachloroanisol	1.7	ug/Kg	U				
Toxaphene	52	ug/Kg	U				
trans-Nonachlor	7.3	ug/Kg					
1,2,4-Trichlorobenzene	25.2	ug/kg	UJ				
1,2-Diphenylhydrazine	25.2	ug/kg	UJ				
2,4-Dinitrotoluene	50.5	ug/kg	UJ				
2,6-Dinitrotoluene	101	ug/kg	UJ				
2-Chloronaphthalene	25.2	ug/kg	UJ				
4-Bromophenyl-Phenylether	25.2	ug/kg	UJ				
4-Chlorophenyl-Phenylether	25.2	ug/kg	UJ				
9H-Fluorene	25.2	ug/kg	UJ				
Acenaphthene	50.5	ug/kg	UJ				
Acenaphthylene	25.2	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Anthracene	25.2	ug/kg	UJ				
Benzene, 1,2-dichloro-	25.2	ug/kg	UJ				
Benzene, 1,3-dichloro-	25.2	ug/kg	UJ				
Benzene, 1,4-dichloro-	25.2	ug/kg	UJ				
Benzo(a)anthracene	25.2	ug/kg	UJ				
Benzo(a)pyrene	25.2	ug/kg	UJ				
Benzo(g,h,i)perylene	50.5	ug/kg	UJ				
Benzo[b]Fluoranthene	50.5	ug/kg	UJ				
Benzo[k]fluoranthene	50.5	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	50.5	ug/kg	UJ				
Chrysene	25.2	ug/kg	UJ				
Dibenz[a,h]anthracene	50.5	ug/kg	UJ				
Dibenzofuran	25.2	ug/kg	UJ				
Fluoranthene	50.5	ug/kg	UJ				
Hexachlorobenzene	50.5	ug/kg	UJ				
Hexachlorobutadiene	25.2	ug/kg	UJ				
Hexachloroethane	25.2	ug/kg	UJ				
Indeno(1,2,3-cd)pyrene	50.5	ug/kg	UJ				
Naphthalene	26.9	ug/kg	UJ				
Naphthalene, 1-methyl-	25.2	ug/kg	UJ				
Naphthalene, 2-methyl-	25.2	ug/kg	UJ				
Nitrobenzene	25.2	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	25.2	ug/kg	UJ				
Pyrene	50.5	ug/kg	UJ				
Retene	50.5	ug/kg	UJ				
Abate (Temephos)	740	ug/kg	UJ				
Alachlor	450	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	500	ug/kg	UJ				
Butachlor	740	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	500	ug/kg	U				
Chlorpyrifos-ethyl	99	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	62	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DEF	170	ug/kg	U				
Diallate-II	870	ug/kg	U				
Diazinon	99	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	3.7	ug/kg	J				
Dioxathion	210	ug/kg	UJ				
Diphenamid	370	ug/kg	U				
Diuron	740	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	87	ug/kg	U				
Ethoprop	99	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	87	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	74	ug/kg	U				
Gardona	250	ug/kg	U				
Hexabromodiphenyl ether	2.5	ug/kg	NJ				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	99	ug/kg	U				
Merphos			R				
Metalaxyl	740	ug/kg	U				
Metholachlor	500	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	99	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	990	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	500	ug/kg	U				
Parathion	99	ug/kg	U				
Parathion-methyl	99	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Pentabromodiphenyl ether	6.7	ug/kg	J				
Profluralin	300	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	500	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	120	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Propetamphos	250	ug/kg	U				
Ronnel	87	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	74	ug/kg	U				
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Tetrabromodiphenyl ether	11	ug/kg	J				
Triademefon	320	ug/kg	U				
Triallate	3.2	ug/kg	NJ				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.21	ng/kg		0.01	0.0021	0.01	0.0021
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.29	ng/kg		0.05	0.0145	0.05	0.0145
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.21	ng/kg		0.5	0.105	0.5	0.105
2,3,7,8-TCDD	0.37	ng/kg		1	0.37	1	0.37
2,3,7,8-TCDF	21.3	ng/kg		0.1	2.125	0.1	2.125
OCDD	0.34	ng/kg		0.001	0.00034	0.0001	0.000034
OCDF	0.05	ng/kg		0.001	0.00005	0.0001	0.000005
2,3,4,6-Tetrachlorophenol	194	ug/kg	U				
2,4,5-Trichlorophenol	194	ug/kg	U				
2,4,6-Trichlorophenol	194	ug/kg	U				
2,4-Dichlorophenol	194	ug/kg	U				
2,4-Dimethylphenol	485	ug/kg	U				
2-Chlorophenol	194	ug/kg	U				
3,4,5-Trichloroguaiacol	485	ug/kg	U				
3,4,6-Trichloroguaiacol	194	ug/kg	U				
3,4-Dichloroguaiacol	485	ug/kg	U				
4,5,6-Trichloroguaiacol	485	ug/kg	U				
4,5-Dichloroguaiacol	485	ug/kg	U				
4,6-Dichloroguaiacol	485	ug/kg	U				
4-Chloro-3-methylphenol	194	ug/kg	U				
4-Chloroguaiacol	485	ug/kg	U				
Pentachlorophenol	194	ug/kg	U				
Phenol	194	ug/kg	U				
Tetrachloroguaiacol	194	ug/kg	U				
Mercury	0.076	mg/kg					
Aluminum	20	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.34	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0043	mg/kg					
Copper	0.22	mg/kg					
Lead	0.029	mg/kg	N				
Manganese	0.259	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.31	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.015	mg/Kg					
Zinc	4.15	mg/kg					
PCB 105	1940	ng/kg		0.0001	0.194	0.0001	0.194
PCB 114	133	ng/kg		0.0005	0.066375	0.0005	0.066375
PCB 118	2260	ng/kg		0.0001	0.226	0.0001	0.226
PCB 123	15.4	ng/kg		0.0001	0.001536	0.0001	0.001536
PCB 126	2.09	ng/kg	U	0.1	0	0.1	0
PCB 156	562	ng/kg		0.0005	0.281075	0.0005	0.281075
PCB 157	124	ng/kg		0.0005	0.061795	0.0005	0.061795
PCB 167	8.29	ng/kg	U	0.00001	0	0.00001	0
PCB 169	1.39	ng/kg	U	0.01	0	0.01	0
PCB 170	691	ng/kg		0.0001	0.069134	0	0
PCB 180	2540	ng/kg		0.00001	0.0254	0	0
PCB 189	29.9	ng/kg		0.0001	0.002993	0.0001	0.002993
PCB 77	21.1	ng/kg		0.0005	0.01057	0.0001	0.002114
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	3.2	ug/Kg					
cis-Nonachlor	5.4	ug/Kg					
DDMU	6.4	ug/Kg					
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	UJ				
Gamma-Chlordane	4	ug/Kg					
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	UJ				
Hexachlorobenzene	2.7	ug/Kg					
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	7	ug/Kg					
o,p'-DDE	4.8	ug/Kg					
o,p'-DDT	3.4	ug/Kg					
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	52	ug/Kg					
p,p'-DDE	360	ug/Kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDT	4.3	ug/Kg					
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	43	ug/Kg					
PCB-1260	29	ug/Kg					
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	59	ug/Kg	U				
trans-Nonachlor	6.3	ug/Kg					
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.7	ug/kg	U				
2,6-Dinitrotoluene	19.4	ug/kg	U				
2-Chloronaphthalene	9.7	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.7	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	4.8	ug/kg	UJ				
Benzo(g,h,i)perylene	9.7	ug/kg	U				
Benzo[b]Fluoranthene	4.8	ug/kg	UJ				
Benzo[k]fluoranthene	4.8	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.7	ug/kg	U				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	9.7	ug/kg	U				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.7	ug/kg	U				
Hexachlorobenzene	9.7	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.7	ug/kg	U				
Naphthalene	19.3	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	4.8	ug/kg	U				
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg	U				
Pyrene	9.7	ug/kg	U				
Retene	9.7	ug/kg	U				
Abate (Temephos)	740	ug/kg	UJ				
Alachlor	450	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ametryn	120	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	490	ug/kg	UJ				
Butachlor	740	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	490	ug/kg	U				
Chlorpyrifos-ethyl	99	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	62	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	870	ug/kg	U				
Diazinon	99	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	2.7	ug/kg	J				
Dioxathion	210	ug/kg	UJ				
Diphenamid	370	ug/kg	U				
Diuron	740	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	87	ug/kg	U				
Ethoprop	99	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	87	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	74	ug/kg	U				
Gardona	250	ug/kg	U				
Hexabromodiphenyl ether	9.9	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	99	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Merphos			R				
Metalaxyl	740	ug/kg	U				
Metholachlor	490	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	99	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	990	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	490	ug/kg	U				
Parathion	99	ug/kg	U				
Parathion-methyl	99	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Pentabromodiphenyl ether	3.8	ug/kg	J				
Profluralin	300	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	490	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	87	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	74	ug/kg	U				
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Tetrabromodiphenyl ether	11	ug/kg	J				
Triademefon	320	ug/kg	U				
Triallate	2.3	ug/kg	NJ				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.22	ng/kg		0.01	0.0022	0.01	0.0022
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8-PeCDD	0.15	ng/kg		0.5	0.075	1	0.15
1,2,3,7,8-PeCDF	0.17	ng/kg		0.05	0.0085	0.05	0.0085
2,3,4,6,7,8-HxCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
2,3,4,7,8-PeCDF	0.15	ng/kg		0.5	0.075	0.5	0.075
2,3,7,8-TCDD	0.23	ng/kg		1	0.23	1	0.23
2,3,7,8-TCDF	8.80	ng/kg		0.1	0.88	0.1	0.88
OCDD	0.36	ng/kg		0.001	0.00036	0.0001	0.000036
OCDF	0.06	ng/kg		0.001	0.00006	0.0001	0.000006

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6-Tetrachlorophenol	186	ug/kg	U				
2,4,5-Trichlorophenol	186	ug/kg	U				
2,4,6-Trichlorophenol	186	ug/kg	U				
2,4-Dichlorophenol	186	ug/kg	U				
2,4-Dimethylphenol	465	ug/kg	U				
2-Chlorophenol	186	ug/kg	U				
3,4,5-Trichloroguaiacol	465	ug/kg	U				
3,4,6-Trichloroguaiacol	186	ug/kg	U				
3,4-Dichloroguaiacol	465	ug/kg	U				
4,5,6-Trichloroguaiacol	465	ug/kg	U				
4,5-Dichloroguaiacol	465	ug/kg	U				
4,6-Dichloroguaiacol	465	ug/kg	U				
4-Chloro-3-methylphenol	186	ug/kg	U				
4-Chloroguaiacol	465	ug/kg	U				
Pentachlorophenol	186	ug/kg	U				
Phenol	186	ug/kg	U				
Tetrachloroguaiacol	186	ug/kg	U				
Mercury	0.181	mg/kg					
Aluminum	20	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.28	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.006	mg/kg					
Copper	0.21	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.31	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.44	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.015	mg/Kg					
Zinc	4.67	mg/kg					
PCB 105	1700	ng/kg		0.0001	0.17	0.0001	0.17
PCB 114	144	ng/kg		0.0005	0.07202	0.0005	0.07202
PCB 118	1880	ng/kg		0.0001	0.188	0.0001	0.188
PCB 123	23.6	ng/kg		0.0001	0.00236	0.0001	0.00236
PCB 126	1.52	ng/kg	U	0.1	0	0.1	0
PCB 156	496	ng/kg		0.0005	0.24777	0.0005	0.24777
PCB 157	106	ng/kg		0.0005	0.052785	0.0005	0.052785
PCB 167	1.24	ng/kg	U	0.00001	0	0.00001	0
PCB 169	0.69	ng/kg	U	0.01	0	0.01	0
PCB 170	754	ng/kg		0.0001	0.075397	0	0
PCB 180	2950	ng/kg		0.00001	0.0295	0	0
PCB 189	31.0	ng/kg		0.0001	0.0031	0.0001	0.0031
PCB 77	4.10	ng/kg		0.0005	0.00205	0.0001	0.00041
Aldrin	1.8	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-BHC	1.8	ug/Kg	U				
Alpha-Chlordene	1.8	ug/Kg	U				
Beta-BHC	1.8	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2.3	ug/Kg					
cis-Nonachlor	5.3	ug/Kg					
DDMU	4.2	ug/Kg					
Delta-BHC	1.8	ug/Kg	U				
Endosulfan Sulfate	1.8	ug/Kg	UJ				
Gamma-Chlordane	3.5	ug/Kg					
gamma-Chlordene	1.8	ug/Kg	U				
Heptachlor	1.8	ug/Kg	U				
Heptachlor Epoxide	1.8	ug/Kg	UJ				
Hexachlorobenzene	1.8	ug/Kg					
Lindane	1.8	ug/Kg	U				
Mirex	1.8	ug/Kg	U				
o,p'-DDD	5.1	ug/Kg					
o,p'-DDE	4.3	ug/Kg					
o,p'-DDT	2.5	ug/Kg					
Oxychlordane	1.8	ug/Kg	U				
p,p'-DDD	42	ug/Kg					
p,p'-DDE	330	ug/Kg					
p,p'-DDT	2.6	ug/Kg					
PCB-1016	18	ug/Kg	U				
PCB-1221	18	ug/Kg	U				
PCB-1232	18	ug/Kg	U				
PCB-1242	18	ug/Kg	U				
PCB-1248	18	ug/Kg	U				
PCB-1254	40	ug/Kg					
PCB-1260	34	ug/Kg					
Pentachloroanisole	1.8	ug/Kg	U				
Toxaphene	53	ug/Kg	U				
trans-Nonachlor	5.3	ug/Kg					
1,2,4-Trichlorobenzene	4.6	ug/kg	U				
1,2-Diphenylhydrazine	4.6	ug/kg	U				
2,4-Dinitrotoluene	9.3	ug/kg	U				
2,6-Dinitrotoluene	18.6	ug/kg	U				
2-Chloronaphthalene	9.3	ug/kg	U				
4-Bromophenyl-Phenylether	4.6	ug/kg	U				
4-Chlorophenyl-Phenylether	4.6	ug/kg	U				
9H-Fluorene	4.6	ug/kg	U				
Acenaphthene	9.3	ug/kg	U				
Acenaphthylene	4.6	ug/kg	U				
Anthracene	4.6	ug/kg	U				
Benzene, 1,2-dichloro-	4.6	ug/kg	U				
Benzene, 1,3-dichloro-	4.6	ug/kg	U				
Benzene, 1,4-dichloro-	4.6	ug/kg	U				
Benzo(a)anthracene	4.6	ug/kg	U				
Benzo(a)pyrene	23.3	ug/kg	U				
Benzo(g,h,i)perylene	46.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[b]Fluoranthene	23.3	ug/kg	U				
Benzo[k]fluoranthene	23.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.3	ug/kg	U				
Chrysene	4.6	ug/kg	U				
Dibenz[a,h]anthracene	46.6	ug/kg	U				
Dibenzofuran	4.6	ug/kg	U				
Fluoranthene	9.3	ug/kg	U				
Hexachlorobenzene	9.3	ug/kg	U				
Hexachlorobutadiene	4.6	ug/kg	U				
Hexachloroethane	4.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	46.6	ug/kg	U				
Naphthalene	18.6	ug/kg	U				
Naphthalene, 1-methyl-	4.6	ug/kg	U				
Naphthalene, 2-methyl-	4.6	ug/kg	U				
Nitrobenzene	4.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.6	ug/kg	U				
Pyrene	9.3	ug/kg	U				
Retene	9.3	ug/kg	U				
Abate (Temephos)	740	ug/kg	UJ				
Alachlor	440	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	490	ug/kg	UJ				
Butachlor	740	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	490	ug/kg	U				
Chlorpyrifos-ethyl	99	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	62	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	860	ug/kg	U				
Diazinon	99	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	2.4	ug/kg	NJ				
Dioxathion	210	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diphenamid	370	ug/kg	U				
Diuron	740	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	86	ug/kg	U				
Ethoprop	99	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	86	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	74	ug/kg	U				
Gardona	250	ug/kg	U				
Hexabromodiphenyl ether	9.9	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	99	ug/kg	U				
Merphos			R				
Metalaxyl	740	ug/kg	U				
Metholachlor	490	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	99	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	990	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	490	ug/kg	U				
Parathion	99	ug/kg	U				
Parathion-methyl	99	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Pentabromodiphenyl ether	2.8	ug/kg	J				
Profluralin	300	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	490	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	86	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	74	ug/kg	U				
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Tetrabromodiphenyl ether	10	ug/kg	J				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Triademefon	320	ug/kg	U				
Triallate	2.1	ug/kg	NJ				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.17	ng/kg		0.01	0.0017	0.01	0.0017
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.21	ng/kg		0.05	0.0105	0.05	0.0105
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.26	ng/kg		1	0.26	1	0.26
2,3,7,8-TCDF	12.6	ng/kg		0.1	1.257	0.1	1.257
OCDD	0.29	ng/kg		0.001	0.00029	0.0001	0.000029
OCDF	0.06	ng/kg		0.001	0.00006	0.0001	0.000006
2,3,4,6-Tetrachlorophenol	198	ug/kg	U				
2,4,5-Trichlorophenol	198	ug/kg	U				
2,4,6-Trichlorophenol	198	ug/kg	U				
2,4-Dichlorophenol	198	ug/kg	U				
2,4-Dimethylphenol	495	ug/kg	U				
2-Chlorophenol	198	ug/kg	U				
3,4,5-Trichloroguaiacol	495	ug/kg	U				
3,4,6-Trichloroguaiacol	198	ug/kg	U				
3,4-Dichloroguaiacol	495	ug/kg	U				
4,5,6-Trichloroguaiacol	495	ug/kg	U				
4,5-Dichloroguaiacol	495	ug/kg	U				
4,6-Dichloroguaiacol	495	ug/kg	U				
4-Chloro-3-methylphenol	198	ug/kg	U				
4-Chloroguaiacol	495	ug/kg	U				
Pentachlorophenol	198	ug/kg	U				
Phenol	198	ug/kg	U				
Tetrachloroguaiacol	198	ug/kg	U				
Mercury	0.098	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.29	mg/kg					
Barium	0.33	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0013	mg/kg					
Copper	0.25	mg/kg	U				
Lead	0.014	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Manganese	0.303	mg/kg					
Nickel	0.062	mg/kg					
Selenium	0.46	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	3.26	mg/kg					
PCB 105	1890	ng/kg		0.0001	0.189	0.0001	0.189
PCB 114	166	ng/kg		0.0005	0.08294	0.0005	0.08294
PCB 118	1810	ng/kg		0.0001	0.181	0.0001	0.181
PCB 123	22.4	ng/kg		0.0001	0.00224	0.0001	0.00224
PCB 126	1.42	ng/kg	U	0.1	0	0.1	0
PCB 156	608	ng/kg		0.0005	0.303795	0.0005	0.303795
PCB 157	129	ng/kg		0.0005	0.06431	0.0005	0.06431
PCB 167	2.43	ng/kg	U	0.00001	0	0.00001	0
PCB 169	0.84	ng/kg	U	0.01	0	0.01	0
PCB 170	947	ng/kg		0.0001	0.094672	0	0
PCB 180	3320	ng/kg		0.00001	0.0332	0	0
PCB 189	36.3	ng/kg		0.0001	0.003626	0.0001	0.003626
PCB 77	16.5	ng/kg		0.0005	0.008265	0.0001	0.001653
Aldrin	1.8	ug/Kg	U				
Alpha-BHC	1.8	ug/Kg	U				
Alpha-Chlordene	1.8	ug/Kg	U				
Beta-BHC	1.8	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2.8	ug/Kg					
cis-Nonachlor	6.3	ug/Kg					
DDMU	5.8	ug/Kg					
Delta-BHC	1.8	ug/Kg	U				
Endosulfan Sulfate	1.8	ug/Kg	UJ				
Gamma-Chlordane	3.5	ug/Kg					
gamma-Chlordene	1.8	ug/Kg	U				
Heptachlor	1.8	ug/Kg	U				
Heptachlor Epoxide	1.8	ug/Kg	UJ				
Hexachlorobenzene	2.2	ug/Kg					
Lindane	1.8	ug/Kg	U				
Mirex	1.8	ug/Kg	U				
o,p'-DDD	6	ug/Kg					
o,p'-DDE	4.8	ug/Kg					
o,p'-DDT	2.4	ug/Kg					
Oxychlordane	1.8	ug/Kg	U				
p,p'-DDD	43	ug/Kg					
p,p'-DDE	410	ug/Kg					
p,p'-DDT	1.9	ug/Kg					
PCB-1016	18	ug/Kg	U				
PCB-1221	18	ug/Kg	U				
PCB-1232	18	ug/Kg	U				
PCB-1242	18	ug/Kg	U				
PCB-1248	18	ug/Kg	U				
PCB-1254	47	ug/Kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1260	40	ug/Kg					
Pentachloroanisol	1.8	ug/Kg	U				
Toxaphene	54	ug/Kg	U				
trans-Nonachlor	7.1	ug/Kg					
1,2,4-Trichlorobenzene	5	ug/kg	U				
1,2-Diphenylhydrazine	5	ug/kg	U				
2,4-Dinitrotoluene	9.9	ug/kg	U				
2,6-Dinitrotoluene	19.8	ug/kg	U				
2-Chloronaphthalene	9.9	ug/kg	U				
4-Bromophenyl-Phenylether	5	ug/kg	U				
4-Chlorophenyl-Phenylether	5	ug/kg	U				
9H-Fluorene	5	ug/kg	U				
Acenaphthene	9.9	ug/kg	U				
Acenaphthylene	5	ug/kg	U				
Anthracene	5	ug/kg	U				
Benzene, 1,2-dichloro-	5	ug/kg	U				
Benzene, 1,3-dichloro-	5	ug/kg	U				
Benzene, 1,4-dichloro-	5	ug/kg	U				
Benzo(a)anthracene	5	ug/kg	U				
Benzo(a)pyrene	5	ug/kg	UJ				
Benzo(g,h,i)perylene	9.9	ug/kg	U				
Benzo[b]Fluoranthene	5	ug/kg	UJ				
Benzo[k]fluoranthene	5	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.9	ug/kg	U				
Chrysene	5	ug/kg	U				
Dibenz[a,h]anthracene	9.9	ug/kg	U				
Dibenzofuran	5	ug/kg	U				
Fluoranthene	9.9	ug/kg	U				
Hexachlorobenzene	9.9	ug/kg	U				
Hexachlorobutadiene	5	ug/kg	U				
Hexachloroethane	5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.9	ug/kg	U				
Naphthalene	29.2	ug/kg	U				
Naphthalene, 1-methyl-	5	ug/kg	U				
Naphthalene, 2-methyl-	6.9	ug/kg	U				
Nitrobenzene	5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.2	ug/kg	U				
Pyrene	9.9	ug/kg	U				
Retene	9.9	ug/kg	U				
Abate (Temephos)	720	ug/kg	UJ				
Alachlor	430	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Bromacil	480	ug/kg	UJ				
Butachlor	720	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	480	ug/kg	U				
Chlorpyrifos-ethyl	97	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	140	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	60	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	840	ug/kg	U				
Diazinon	97	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	2.9	ug/kg	NJ				
Dioxathion	210	ug/kg	UJ				
Diphenamid	360	ug/kg	U				
Diuron	720	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	84	ug/kg	U				
Ethoprop	97	ug/kg	UJ				
Fenarimol	360	ug/kg	U				
Fenitrothion (SP)	84	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	72	ug/kg	U				
Gardona	240	ug/kg	U				
Hexabromodiphenyl ether	9.7	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	97	ug/kg	U				
Merphos			R				
Metalaxyl	720	ug/kg	U				
Metholachlor	480	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	97	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	970	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Molinate	240	ug/kg	U				
Napropamide	360	ug/kg	U				
Oxyfluorfen	480	ug/kg	U				
Parathion	97	ug/kg	U				
Parathion-methyl	97	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Pentabromodiphenyl ether	9.7	ug/kg	U				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	480	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	84	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	72	ug/kg	U				
Terbacil	360	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Tetrabromodiphenyl ether	8.1	ug/kg	J				
Triademefon	310	ug/kg	U				
Triallate	4.3	ug/kg	J				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.32	ng/kg		0.01	0.0032	0.01	0.0032
1,2,3,4,6,7,8-HpCDF	0.13	ng/kg		0.01	0.0013	0.01	0.0013
1,2,3,4,7,8,9-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8-HxCDD	0.16	ng/kg		0.1	0.016	0.1	0.016
1,2,3,4,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,7,8,9-HxCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,7,8-PeCDD	0.16	ng/kg		0.5	0.08	1	0.16
1,2,3,7,8-PeCDF	0.19	ng/kg		0.05	0.0095	0.05	0.0095
2,3,4,6,7,8-HxCDF	0.18	ng/kg		0.1	0.018	0.1	0.018
2,3,4,7,8-PeCDF	0.17	ng/kg		0.5	0.085	0.5	0.085
2,3,7,8-TCDD	0.32	ng/kg		1	0.32	1	0.32
2,3,7,8-TCDF	11.1	ng/kg		0.1	1.111	0.1	1.111
OCDD	0.55	ng/kg		0.001	0.00055	0.0001	0.000055
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	190	ug/kg	U				
2,4,5-Trichlorophenol	190	ug/kg	U				
2,4,6-Trichlorophenol	190	ug/kg	U				
2,4-Dichlorophenol	190	ug/kg	U				
2,4-Dimethylphenol	475	ug/kg	U				
2-Chlorophenol	190	ug/kg	U				
3,4,5-Trichloroguaiacol	475	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4,6-Trichloroguaiacol	190	ug/kg	U				
3,4-Dichloroguaiacol	475	ug/kg	U				
4,5,6-Trichloroguaiacol	475	ug/kg	U				
4,5-Dichloroguaiacol	475	ug/kg	U				
4,6-Dichloroguaiacol	475	ug/kg	U				
4-Chloro-3-methylphenol	190	ug/kg	U				
4-Chloroguaiacol	475	ug/kg	U				
Pentachlorophenol	190	ug/kg	U				
Phenol	190	ug/kg	U				
Tetrachloroguaiacol	190	ug/kg	U				
Mercury	0.044	mg/kg	U				
Aluminum	20	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.21	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0089	mg/kg					
Copper	0.23	mg/kg					
Lead	0.01	mg/kg	N				
Manganese	0.247	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	1.5	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	4.26	mg/kg					
PCB 105	935	ng/kg		0.0001	0.093532	0.0001	0.093532
PCB 114	78.4	ng/kg		0.0005	0.03918	0.0005	0.03918
PCB 118	937	ng/kg		0.0001	0.09368	0.0001	0.09368
PCB 123	9.38	ng/kg		0.0001	0.000938	0.0001	0.000938
PCB 126	1.59	ng/kg	U	0.1	0	0.1	0
PCB 156	379	ng/kg		0.0005	0.189505	0.0005	0.189505
PCB 157	66.2	ng/kg		0.0005	0.033095	0.0005	0.033095
PCB 167	5.29	ng/kg	U	0.00001	0	0.00001	0
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	897	ng/kg		0.0001	0.089748	0	0
PCB 180	2890	ng/kg		0.00001	0.0289	0	0
PCB 189	34.3	ng/kg		0.0001	0.003432	0.0001	0.003432
PCB 77	6.39	ng/kg		0.0005	0.003195	0.0001	0.000639
Aldrin	1.9	ug/Kg	U				
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/Kg	U				
cis-Nonachlor	3.9	ug/Kg					
DDMU	4.5	ug/Kg					
Delta-BHC	1.9	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endosulfan Sulfate	1.9	ug/Kg	UJ				
Gamma-Chlordane	2.2	ug/Kg	J				
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	UJ				
Hexachlorobenzene	4.3	ug/Kg					
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	7	ug/Kg					
o,p'-DDE	2.6	ug/Kg					
o,p'-DDT	2.3	ug/Kg					
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	44	ug/Kg					
p,p'-DDE	260	ug/Kg					
p,p'-DDT	3.3	ug/Kg					
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	23	ug/Kg					
PCB-1260	34	ug/Kg					
Pentachloroanisol	1.9	ug/Kg	U				
Toxaphene	56	ug/Kg	U				
trans-Nonachlor	3.6	ug/Kg					
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.5	ug/kg	U				
2,6-Dinitrotoluene	19	ug/kg	U				
2-Chloronaphthalene	9.5	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.5	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	4.8	ug/kg	UJ				
Benzo(g,h,i)perylene	9.5	ug/kg	U				
Benzo[b]Fluoranthene	4.8	ug/kg	UJ				
Benzo[k]fluoranthene	4.8	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.5	ug/kg	U				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	9.5	ug/kg	U				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.5	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobenzene	9.5	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.5	ug/kg	U				
Naphthalene	25.6	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	4.8	ug/kg	U				
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg	U				
Pyrene	9.5	ug/kg	U				
Retene	9.5	ug/kg	U				
Abate (Temephos)	730	ug/kg	UJ				
Alachlor	440	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				
Bromacil	480	ug/kg	UJ				
Butachlor	730	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	480	ug/kg	U				
Chlorpyrifos-ethyl	97	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	61	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	850	ug/kg	U				
Diazinon	97	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	210	ug/kg	UJ				
Diphenamid	360	ug/kg	U				
Diuron	730	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	85	ug/kg	U				
Ethoprop	97	ug/kg	UJ				
Fenarimol	360	ug/kg	U				
Fenitrothion (SP)	85	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	73	ug/kg	U				
Gardona	240	ug/kg	U				
Hexabromodiphenyl ether	9.7	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	97	ug/kg	U				
Merphos			R				
Metalaxyl	730	ug/kg	U				
Metholachlor	480	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	97	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	970	ug/kg	U				
Molinate	240	ug/kg	U				
Napropamide	360	ug/kg	U				
Oxyfluorfen	480	ug/kg	U				
Parathion	97	ug/kg	U				
Parathion-methyl	97	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Pentabromodiphenyl ether	9.7	ug/kg	U				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	480	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	85	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	73	ug/kg	U				
Terbacil	360	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Tetrabromodiphenyl ether	3.5	ug/kg	NJ				
Triademefon	310	ug/kg	U				
Triallate	2.1	ug/kg	NJ				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.17	ng/kg		0.01	0.0017	0.01	0.0017
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8-PeCDD	0.12	ng/kg		0.5	0.06	1	0.12
1,2,3,7,8-PeCDF	0.08	ng/kg		0.05	0.004	0.05	0.004
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.06	ng/kg		0.5	0.03	0.5	0.03
2,3,7,8-TCDD	0.13	ng/kg		1	0.13	1	0.13
2,3,7,8-TCDF	6.23	ng/kg		0.1	0.623	0.1	0.623
OCDD	0.39	ng/kg		0.001	0.00039	0.0001	0.000039
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	189	ug/kg	U				
2,4,5-Trichlorophenol	189	ug/kg	U				
2,4,6-Trichlorophenol	189	ug/kg	U				
2,4-Dichlorophenol	189	ug/kg	U				
2,4-Dimethylphenol	473	ug/kg	U				
2-Chlorophenol	189	ug/kg	U				
3,4,5-Trichloroguaiacol	473	ug/kg	U				
3,4,6-Trichloroguaiacol	189	ug/kg	U				
3,4-Dichloroguaiacol	473	ug/kg	U				
4,5,6-Trichloroguaiacol	473	ug/kg	U				
4,5-Dichloroguaiacol	473	ug/kg	U				
4,6-Dichloroguaiacol	473	ug/kg	U				
4-Chloro-3-methylphenol	189	ug/kg	U				
4-Chloroguaiacol	473	ug/kg	U				
Pentachlorophenol	189	ug/kg	U				
Phenol	189	ug/kg	U				
Tetrachloroguaiacol	189	ug/kg	U				
Mercury	0.043	mg/kg	U				
Aluminum	20	mg/kg	UJ				
Antimony	0.05	mg/kg	U				
Arsenic	0.18	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0065	mg/kg					
Copper	0.24	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.31	mg/kg					
Nickel	0.032	mg/kg					
Selenium	1.48	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.012	mg/Kg					
Zinc	4.12	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 105	350	ng/kg		0.0001	0.03496	0.0001	0.03496
PCB 114	27.7	ng/kg		0.0005	0.01385	0.0005	0.01385
PCB 118	272	ng/kg		0.0001	0.027234	0.0001	0.027234
PCB 123	4.45	ng/kg		0.0001	0.000445	0.0001	0.000445
PCB 126	0.74	ng/kg	U	0.1	0	0.1	0
PCB 156	135	ng/kg		0.0005	0.067265	0.0005	0.067265
PCB 157	23.1	ng/kg		0.0005	0.011525	0.0005	0.011525
PCB 167	2.50	ng/kg	U	0.00001	0	0.00001	0
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	356	ng/kg		0.0001	0.035648	0	0
PCB 180	1200	ng/kg		0.00001	0.012	0	0
PCB 189	14.7	ng/kg		0.0001	0.001471	0.0001	0.001471
PCB 77	1.10	ng/kg		0.0005	0.00055	0.0001	0.00011
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/Kg	U				
cis-Nonachlor	2	ug/Kg	U				
DDMU	2	ug/Kg					
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	UJ				
Gamma-Chlordane	2	ug/Kg	U				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	UJ				
Hexachlorobenzene	1.8	ug/Kg	J				
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	2.2	ug/Kg					
o,p'-DDE	2	ug/Kg	U				
o,p'-DDT	2	ug/Kg	U				
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	16	ug/Kg					
p,p'-DDE	100	ug/Kg					
p,p'-DDT	2	ug/Kg	U				
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	10	ug/Kg	J				
PCB-1260	13	ug/Kg	J				
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	59	ug/Kg	U				
trans-Nonachlor	2	ug/Kg	U				
1,2,4-Trichlorobenzene	4.7	ug/kg	U				
1,2-Diphenylhydrazine	4.7	ug/kg	U				
2,4-Dinitrotoluene	9.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,6-Dinitrotoluene	18.9	ug/kg	U				
2-Chloronaphthalene	9.4	ug/kg	U				
4-Bromophenyl-Phenylether	4.7	ug/kg	U				
4-Chlorophenyl-Phenylether	4.7	ug/kg	U				
9H-Fluorene	4.7	ug/kg	U				
Acenaphthene	9.4	ug/kg	U				
Acenaphthylene	4.7	ug/kg	U				
Anthracene	4.7	ug/kg	U				
Benzene, 1,2-dichloro-	4.7	ug/kg	U				
Benzene, 1,3-dichloro-	4.7	ug/kg	U				
Benzene, 1,4-dichloro-	4.7	ug/kg	U				
Benzo(a)anthracene	4.7	ug/kg	U				
Benzo(a)pyrene	4.7	ug/kg	UJ				
Benzo(g,h,i)perylene	9.4	ug/kg	U				
Benzo[b]Fluoranthene	4.7	ug/kg	UJ				
Benzo[k]fluoranthene	4.7	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.4	ug/kg	U				
Chrysene	4.7	ug/kg	U				
Dibenz[a,h]anthracene	9.4	ug/kg	U				
Dibenzofuran	4.7	ug/kg	U				
Fluoranthene	9.4	ug/kg	U				
Hexachlorobenzene	9.4	ug/kg	U				
Hexachlorobutadiene	4.7	ug/kg	U				
Hexachloroethane	4.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.4	ug/kg	U				
Naphthalene	27.3	ug/kg	U				
Naphthalene, 1-methyl-	4.7	ug/kg	U				
Naphthalene, 2-methyl-	7	ug/kg	U				
Nitrobenzene	4.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg	U				
Pyrene	9.4	ug/kg	U				
Retene	9.4	ug/kg	U				
Abate (Temephos)	740	ug/kg	UJ				
Alachlor	440	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	490	ug/kg	UJ				
Butachlor	740	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	490	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chlorpyrifos-ethyl	98	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	61	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	860	ug/kg	U				
Diazinon	98	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	6.1	ug/kg	J				
Dioxathion	210	ug/kg	UJ				
Diphenamid	370	ug/kg	U				
Diuron	740	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	86	ug/kg	U				
Ethoprop	98	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	86	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	74	ug/kg	U				
Gardona	250	ug/kg	U				
Hexabromodiphenyl ether	3	ug/kg	NJ				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	98	ug/kg	U				
Merphos			R				
Metalaxyl	740	ug/kg	U				
Metholachlor	490	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	98	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	980	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	490	ug/kg	U				
Parathion	98	ug/kg	U				
Parathion-methyl	98	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentabromodiphenyl ether	6.7	ug/kg	J				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	490	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	86	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	74	ug/kg	U				
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Tetrabromodiphenyl ether	13	ug/kg	J				
Triademefon	320	ug/kg	U				
Triallate	5.4	ug/kg	J				
Trifluralin	180	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.32	ng/kg		0.01	0.0032	0.01	0.0032
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDD	0.23	ng/kg		0.1	0.023	0.1	0.023
1,2,3,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8-PeCDD	0.15	ng/kg		0.5	0.075	1	0.15
1,2,3,7,8-PeCDF	0.33	ng/kg		0.05	0.0165	0.05	0.0165
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.29	ng/kg		0.5	0.145	0.5	0.145
2,3,7,8-TCDD	0.52	ng/kg		1	0.52	1	0.52
2,3,7,8-TCDF	18.3	ng/kg		0.1	1.826	0.1	1.826
OCDD	0.55	ng/kg		0.001	0.00055	0.0001	0.000055
OCDF	0.08	ng/kg		0.001	0.00008	0.0001	0.000008
2,3,4,6-Tetrachlorophenol	201	ug/kg	U				
2,4,5-Trichlorophenol	201	ug/kg	U				
2,4,6-Trichlorophenol	201	ug/kg	U				
2,4-Dichlorophenol	201	ug/kg	U				
2,4-Dimethylphenol	503	ug/kg	U				
2-Chlorophenol	201	ug/kg	U				
3,4,5-Trichloroguaiacol	503	ug/kg	U				
3,4,6-Trichloroguaiacol	201	ug/kg	U				
3,4-Dichloroguaiacol	503	ug/kg	U				
4,5,6-Trichloroguaiacol	503	ug/kg	U				
4,5-Dichloroguaiacol	503	ug/kg	U				
4,6-Dichloroguaiacol	503	ug/kg	U				
4-Chloro-3-methylphenol	201	ug/kg	U				
4-Chloroguaiacol	503	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachlorophenol	201	ug/kg	U				
Phenol	201	ug/kg	U				
Tetrachloroguaiacol	201	ug/kg	U				
Mercury	0.287	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.642	mg/kg					
Barium	0.634	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.001	mg/kg	U				
Copper	0.37	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.269	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.583	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	3.17	mg/kg					
PCB 105	2160	ng/kg		0.0001	0.216	0.0001	0.216
PCB 114	179	ng/kg		0.0005	0.089665	0.0005	0.089665
PCB 118	2730	ng/kg		0.0001	0.273	0.0001	0.273
PCB 123	27.3	ng/kg		0.0001	0.00273	0.0001	0.00273
PCB 126	2.57	ng/kg		0.1	0.257	0.1	0.257
PCB 156	552	ng/kg		0.0005	0.2759	0.0005	0.2759
PCB 157	124	ng/kg		0.0005	0.061785	0.0005	0.061785
PCB 167	21.5	ng/kg		0.00001	0.000215	0.00001	0.000215
PCB 169	2.00	ng/kg	U	0.01	0	0.01	0
PCB 170	862	ng/kg		0.0001	0.086156	0	0
PCB 180	2840	ng/kg		0.00001	0.0284	0	0
PCB 189	32.8	ng/kg		0.0001	0.003281	0.0001	0.003281
PCB 77	18.8	ng/kg		0.0005	0.009415	0.0001	0.001883
Aldrin	1.8	ug/Kg	U				
Alpha-BHC	1.8	ug/Kg	U				
Alpha-Chlordene	1.8	ug/Kg	U				
Beta-BHC	1.8	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	8	ug/Kg					
cis-Nonachlor	8	ug/Kg					
DDMU	9.3	ug/Kg					
Delta-BHC	1.8	ug/Kg	U				
Endosulfan Sulfate	1.8	ug/Kg	UJ				
Gamma-Chlordane	8.1	ug/Kg					
gamma-Chlordene	1.8	ug/Kg	U				
Heptachlor	1.8	ug/Kg	U				
Heptachlor Epoxide	1.8	ug/Kg	UJ				
Hexachlorobenzene	5.7	ug/Kg					
Lindane	1.8	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Mirex	1.8	ug/Kg	U				
o,p'-DDD	13	ug/Kg					
o,p'-DDE	5.7	ug/Kg					
o,p'-DDT	5.3	ug/Kg					
Oxychlordane	1.8	ug/Kg	U				
p,p'-DDD	74	ug/Kg					
p,p'-DDE	570	ug/Kg					
p,p'-DDT	4.2	ug/Kg					
PCB-1016	18	ug/Kg	U				
PCB-1221	18	ug/Kg	U				
PCB-1232	18	ug/Kg	U				
PCB-1242	18	ug/Kg	U				
PCB-1248	18	ug/Kg	U				
PCB-1254	56	ug/Kg					
PCB-1260	39	ug/Kg					
Pentachloroanisol	1.8	ug/Kg	U				
Toxaphene	53	ug/Kg	U				
trans-Nonachlor	9.6	ug/Kg					
1,2,4-Trichlorobenzene	5	ug/kg	U				
1,2-Diphenylhydrazine	5	ug/kg	U				
2,4-Dinitrotoluene	10	ug/kg	U				
2,6-Dinitrotoluene	20.1	ug/kg	U				
2-Chloronaphthalene	10	ug/kg	U				
4-Bromophenyl-Phenylether	5	ug/kg	U				
4-Chlorophenyl-Phenylether	5	ug/kg	U				
9H-Fluorene	5	ug/kg	U				
Acenaphthene	10	ug/kg	U				
Acenaphthylene	5	ug/kg	U				
Anthracene	5	ug/kg	U				
Benzene, 1,2-dichloro-	5	ug/kg	U				
Benzene, 1,3-dichloro-	5	ug/kg	U				
Benzene, 1,4-dichloro-	5	ug/kg	U				
Benzo(a)anthracene	25.1	ug/kg	U				
Benzo(a)pyrene	25.1	ug/kg	U				
Benzo(g,h,i)perylene	50.2	ug/kg	U				
Benzo[b]Fluoranthene	25.1	ug/kg	U				
Benzo[k]fluoranthene	25.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	10	ug/kg	U				
Chrysene	25.1	ug/kg	U				
Dibenz[a,h]anthracene	50.2	ug/kg	U				
Dibenzofuran	5	ug/kg	U				
Fluoranthene	10	ug/kg	U				
Hexachlorobenzene	10	ug/kg	U				
Hexachlorobutadiene	5	ug/kg	U				
Hexachloroethane	5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	50.2	ug/kg	U				
Naphthalene	27.2	ug/kg	U				
Naphthalene, 1-methyl-	5	ug/kg	U				
Naphthalene, 2-methyl-	7	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nitrobenzene	5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	7.3	ug/kg	U				
Pyrene	50.2	ug/kg	U				
Retene	50.2	ug/kg	U				
Abate (Temephos)	720	ug/kg	UJ				
Alachlor	430	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				
Bromacil	480	ug/kg	UJ				
Butachlor	720	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	480	ug/kg	U				
Chlorpyrifos-ethyl	96	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	140	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	60	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	840	ug/kg	U				
Diazinon	96	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	1.6	ug/kg	NJ				
Dioxathion	200	ug/kg	UJ				
Diphenamid	360	ug/kg	U				
Diuron	720	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	84	ug/kg	U				
Ethoprop	96	ug/kg	UJ				
Fenarimol	360	ug/kg	U				
Fenitrothion (SP)	84	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fenvalerate (total)	240	ug/kg	U				
Fonophos	72	ug/kg	U				
Gardona	240	ug/kg	U				
Hexabromodiphenyl ether	9.6	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	96	ug/kg	U				
Merphos			R				
Metalaxyl	720	ug/kg	U				
Metholachlor	480	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	96	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	960	ug/kg	U				
Molinate	240	ug/kg	U				
Napropamide	360	ug/kg	U				
Oxyfluorfen	480	ug/kg	U				
Parathion	96	ug/kg	U				
Parathion-methyl	96	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Pentabromodiphenyl ether	9.6	ug/kg	U				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	480	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	84	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	72	ug/kg	U				
Terbacil	360	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Tetrabromodiphenyl ether	7	ug/kg	J				
Triademefon	310	ug/kg	U				
Triallate	5.8	ug/kg	NJ				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.41	ng/kg		0.01	0.0041	0.01	0.0041
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.16	ng/kg		0.1	0.016	0.1	0.016
1,2,3,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.13	ng/kg		0.5	0.065	1	0.13

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDF	0.16	ng/kg		0.05	0.008	0.05	0.008
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.13	ng/kg		0.5	0.065	0.5	0.065
2,3,7,8-TCDD	0.28	ng/kg		1	0.28	1	0.28
2,3,7,8-TCDF	11.3	ng/kg		0.1	1.132	0.1	1.132
OCDD	0.53	ng/kg		0.001	0.00053	0.0001	0.000053
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,3,4,6-Tetrachlorophenol	191	ug/kg	UJ				
2,4,5-Trichlorophenol	191	ug/kg	UJ				
2,4,6-Trichlorophenol	191	ug/kg	UJ				
2,4-Dichlorophenol	191	ug/kg	UJ				
2,4-Dimethylphenol	478	ug/kg	UJ				
2-Chlorophenol	191	ug/kg	UJ				
3,4,5-Trichloroguaiacol	478	ug/kg	UJ				
3,4,6-Trichloroguaiacol	191	ug/kg	UJ				
3,4-Dichloroguaiacol	478	ug/kg	UJ				
4,5,6-Trichloroguaiacol	478	ug/kg	UJ				
4,5-Dichloroguaiacol	478	ug/kg	UJ				
4,6-Dichloroguaiacol	478	ug/kg	UJ				
4-Chloro-3-methylphenol	191	ug/kg	UJ				
4-Chloroguaiacol	478	ug/kg	UJ				
Pentachlorophenol	191	ug/kg	UJ				
Phenol	191	ug/kg	UJ				
Tetrachloroguaiacol	191	ug/kg	UJ				
Mercury	0.082	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.48	mg/kg					
Barium	0.48	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0073	mg/kg					
Copper	0.27	mg/kg	U				
Lead	0.01	mg/kg	U				
Manganese	0.267	mg/kg					
Nickel	0.064	mg/kg					
Selenium	1.07	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	2.88	mg/kg					
PCB 105	1030	ng/kg		0.0001	0.103	0.0001	0.103
PCB 114	88.3	ng/kg		0.0005	0.044135	0.0005	0.044135
PCB 118	1000	ng/kg		0.0001	0.1	0.0001	0.1
PCB 123	12.4	ng/kg		0.0001	0.001244	0.0001	0.001244
PCB 126	2.69	ng/kg	U	0.1	0	0.1	0
PCB 156	414	ng/kg		0.0005	0.206775	0.0005	0.206775
PCB 157	70.6	ng/kg		0.0005	0.0353	0.0005	0.0353

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 167	5.33	ng/kg	U	0.00001	0	0.00001	0
PCB 169	0.55	ng/kg	U	0.01	0	0.01	0
PCB 170	949	ng/kg		0.0001	0.094923	0	0
PCB 180	3190	ng/kg		0.00001	0.0319	0	0
PCB 189	36.4	ng/kg		0.0001	0.003643	0.0001	0.003643
PCB 77	3.99	ng/kg		0.0005	0.001995	0.0001	0.000399
Aldrin	1.8	ug/Kg	U				
Alpha-BHC	1.8	ug/Kg	U				
Alpha-Chlordene	1.8	ug/Kg	U				
Beta-BHC	1.8	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/Kg	U				
cis-Nonachlor	1.8	ug/Kg	U				
DDMU	4	ug/Kg					
Delta-BHC	1.8	ug/Kg	U				
Endosulfan Sulfate	1.8	ug/Kg	UJ				
Gamma-Chlordane	1.8	ug/Kg	U				
gamma-Chlordene	1.8	ug/Kg	U				
Heptachlor	1.8	ug/Kg	U				
Heptachlor Epoxide	1.8	ug/Kg	UJ				
Hexachlorobenzene	2.9	ug/Kg					
Lindane	1.8	ug/Kg	U				
Mirex	1.8	ug/Kg	U				
o,p'-DDD	3.4	ug/Kg					
o,p'-DDE	3	ug/Kg					
o,p'-DDT	1.8	ug/Kg	U				
Oxychlordane	1.8	ug/Kg	U				
p,p'-DDD	25	ug/Kg					
p,p'-DDE	250	ug/Kg					
p,p'-DDT	1.9	ug/Kg	J				
PCB-1016	18	ug/Kg	U				
PCB-1221	18	ug/Kg	U				
PCB-1232	18	ug/Kg	U				
PCB-1242	18	ug/Kg	U				
PCB-1248	18	ug/Kg	U				
PCB-1254	26	ug/Kg					
PCB-1260	42	ug/Kg					
Pentachloroanisole	1.8	ug/Kg	U				
Toxaphene	55	ug/Kg	U				
trans-Nonachlor	3.8	ug/Kg					
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.6	ug/kg	U				
2,6-Dinitrotoluene	19.1	ug/kg	U				
2-Chloronaphthalene	9.6	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.6	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	4.8	ug/kg	UJ				
Benzo(g,h,i)perylene	9.6	ug/kg	UJ				
Benzo[b]Fluoranthene	4.8	ug/kg	UJ				
Benzo[k]fluoranthene	4.8	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.6	ug/kg	U				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	9.6	ug/kg	UJ				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.6	ug/kg	U				
Hexachlorobenzene	9.6	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.6	ug/kg	UJ				
Naphthalene	18.5	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	4.8	ug/kg	U				
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg	U				
Pyrene	9.6	ug/kg	U				
Retene	9.6	ug/kg	U				
Abate (Temephos)	760	ug/kg	UJ				
Alachlor	460	ug/kg	U				
Ametryn	130	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	130	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	510	ug/kg	UJ				
Butachlor	760	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	180	ug/kg	UJ				
Carbophenothion	1300	ug/kg	UJ				
Chlorpropham (CIPC)	510	ug/kg	U				
Chlorpyrifos-ethyl	100	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	63	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DEF	180	ug/kg	U				
Diallate-II	890	ug/kg	U				
Diazinon	100	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	3.8	ug/kg	J				
Dioxathion	220	ug/kg	UJ				
Diphenamid	380	ug/kg	U				
Diuron	760	ug/kg	UJ				
Endosulfan I	13	ug/kg	U				
Endosulfan II	13	ug/kg	U				
Endrin	13	ug/kg	U				
Endrin Aldehyde	13	ug/kg	UJ				
Endrin Ketone	13	ug/kg	U				
EPN	130	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	89	ug/kg	U				
Ethoprop	100	ug/kg	UJ				
Fenarimol	380	ug/kg	U				
Fenitrothion (SP)	89	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	76	ug/kg	U				
Gardona	250	ug/kg	U				
Hexabromodiphenyl ether	10	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	100	ug/kg	U				
Merphos			R				
Metalaxyl	760	ug/kg	U				
Metholachlor	510	ug/kg	U				
Methoxychlor	13	ug/kg	U				
Methyl Chlorpyrifos	100	ug/kg	U				
Metribuzin	130	ug/kg	UJ				
MGK-264	1000	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	380	ug/kg	U				
Oxyfluorfen	510	ug/kg	U				
Parathion	100	ug/kg	U				
Parathion-methyl	100	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Pentabromodiphenyl ether	3	ug/kg	NJ				
Profluralin	300	ug/kg	U				
Prometryne	130	ug/kg	UJ				
Pronamide (kerb)	510	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	130	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Propetamphos	250	ug/kg	U				
Ronnel	89	ug/kg	U				
Simazine	130	ug/kg	U				
Sulfotep	76	ug/kg	U				
Terbacil	380	ug/kg	UJ				
Terbutryn (Igran)	130	ug/kg	U				
Tetrabromodiphenyl ether	7.9	ug/kg	J				
Triademefon	330	ug/kg	U				
Triallate	13	ug/kg	J				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.36	ng/kg		0.01	0.0036	0.01	0.0036
1,2,3,4,6,7,8-HpCDF	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,7,8,9-HpCDF	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.15	ng/kg		0.1	0.015	0.1	0.015
1,2,3,4,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.08	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.08	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.18	ng/kg		0.5	0.09	1	0.18
1,2,3,7,8-PeCDF	0.28	ng/kg		0.05	0.014	0.05	0.014
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.26	ng/kg		0.5	0.13	0.5	0.13
2,3,7,8-TCDD	0.52	ng/kg		1	0.52	1	0.52
2,3,7,8-TCDF	19.6	ng/kg		0.1	1.963	0.1	1.963
OCDD	0.54	ng/kg		0.001	0.00054	0.0001	0.000054
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	198	ug/kg	UJ				
2,4,5-Trichlorophenol	198	ug/kg	UJ				
2,4,6-Trichlorophenol	198	ug/kg	UJ				
2,4-Dichlorophenol	198	ug/kg	UJ				
2,4-Dimethylphenol	495	ug/kg	UJ				
2-Chlorophenol	198	ug/kg	UJ				
3,4,5-Trichloroguaiacol	495	ug/kg	UJ				
3,4,6-Trichloroguaiacol	198	ug/kg	UJ				
3,4-Dichloroguaiacol	495	ug/kg	UJ				
4,5,6-Trichloroguaiacol	495	ug/kg	UJ				
4,5-Dichloroguaiacol	495	ug/kg	UJ				
4,6-Dichloroguaiacol	495	ug/kg	UJ				
4-Chloro-3-methylphenol	198	ug/kg	UJ				
4-Chloroguaiacol	495	ug/kg	UJ				
Pentachlorophenol	198	ug/kg	UJ				
Phenol	198	ug/kg	UJ				
Tetrachloroguaiacol	198	ug/kg	UJ				
Mercury	0.051	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.28	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Barium	0.42	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0076	mg/kg					
Copper	0.29	mg/kg	U				
Lead	0.01	mg/kg	U				
Manganese	0.243	mg/kg					
Nickel	0.056	mg/kg					
Selenium	1.07	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	2.99	mg/kg					
PCB 105	1620	ng/kg		0.0001	0.162	0.0001	0.162
PCB 114	141	ng/kg		0.0005	0.07072	0.0005	0.07072
PCB 118	1340	ng/kg		0.0001	0.134	0.0001	0.134
PCB 123	21.0	ng/kg		0.0001	0.002095	0.0001	0.002095
PCB 126	1.62	ng/kg	U	0.1	0	0.1	0
PCB 156	601	ng/kg		0.0005	0.30031	0.0005	0.30031
PCB 157	113	ng/kg		0.0005	0.05654	0.0005	0.05654
PCB 167	19.5	ng/kg		0.00001	0.000195	0.00001	0.000195
PCB 169	0.55	ng/kg	U	0.01	0	0.01	0
PCB 170	1410	ng/kg		0.0001	0.141	0	0
PCB 180	4060	ng/kg		0.00001	0.0406	0	0
PCB 189	52.7	ng/kg		0.0001	0.005267	0.0001	0.005267
PCB 77	9.28	ng/kg		0.0005	0.00464	0.0001	0.000928
Aldrin	1.9	ug/Kg	U				
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/Kg	U				
cis-Nonachlor	6.2	ug/Kg					
DDMU	6.4	ug/Kg					
Delta-BHC	1.9	ug/Kg	U				
Endosulfan Sulfate	1.9	ug/Kg	UJ				
Gamma-Chlordane	3.9	ug/Kg					
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	UJ				
Hexachlorobenzene	7.1	ug/Kg					
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	12	ug/Kg					
o,p'-DDE	4.5	ug/Kg					
o,p'-DDT	4.2	ug/Kg					
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	63	ug/Kg					
p,p'-DDE	450	ug/Kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDT	5.3	ug/Kg					
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	36	ug/Kg					
PCB-1260	46	ug/Kg					
Pentachloroanisol	1.9	ug/Kg	U				
Toxaphene	56	ug/Kg	U				
trans-Nonachlor	6	ug/Kg					
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.9	ug/kg	U				
2,6-Dinitrotoluene	19.8	ug/kg	U				
2-Chloronaphthalene	9.9	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.9	ug/kg	U				
Acenaphthylene	4.9	ug/kg	U				
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				
Benzene, 1,3-dichloro-	4.9	ug/kg	U				
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	4.9	ug/kg	U				
Benzo(a)pyrene	4.9	ug/kg	UJ				
Benzo(g,h,i)perylene	9.9	ug/kg	UJ				
Benzo[b]Fluoranthene	4.9	ug/kg	UJ				
Benzo[k]fluoranthene	4.9	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.9	ug/kg	U				
Chrysene	4.9	ug/kg	U				
Dibenz[a,h]anthracene	9.9	ug/kg	UJ				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.9	ug/kg	U				
Hexachlorobenzene	9.9	ug/kg					
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.9	ug/kg	UJ				
Naphthalene	60.2	ug/kg	U				
Naphthalene, 1-methyl-	10.3	ug/kg					
Naphthalene, 2-methyl-	25	ug/kg					
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	7.7	ug/kg	U				
Pyrene	9.9	ug/kg	U				
Retene	9.9	ug/kg	U				
Abate (Temephos)	730	ug/kg	UJ				
Alachlor	440	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				
Bromacil	490	ug/kg	UJ				
Butachlor	730	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	490	ug/kg	U				
Chlorpyrifos-ethyl	97	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	61	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	850	ug/kg	U				
Diazinon	97	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	3.8	ug/kg	J				
Dioxathion	210	ug/kg	UJ				
Diphenamid	360	ug/kg	U				
Diuron	730	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	85	ug/kg	U				
Ethoprop	97	ug/kg	UJ				
Fenarimol	360	ug/kg	U				
Fenitrothion (SP)	85	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	73	ug/kg	U				
Gardona	240	ug/kg	U				
Hexabromodiphenyl ether	9.7	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	97	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Merphos			R				
Metalaxyl	730	ug/kg	U				
Metholachlor	490	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	97	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	970	ug/kg	U				
Molinate	240	ug/kg	U				
Napropamide	360	ug/kg	U				
Oxyfluorfen	490	ug/kg	U				
Parathion	97	ug/kg	U				
Parathion-methyl	97	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Pentabromodiphenyl ether	9.7	ug/kg	U				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	490	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	85	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	73	ug/kg	U				
Terbacil	360	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Tetrabromodiphenyl ether	8.2	ug/kg	J				
Triademefon	320	ug/kg	U				
Triallate	8	ug/kg	J				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.45	ng/kg		0.01	0.0045	0.01	0.0045
1,2,3,4,6,7,8-HpCDF	0.13	ng/kg		0.01	0.0013	0.01	0.0013
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,4,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDD	0.26	ng/kg		0.1	0.026	0.1	0.026
1,2,3,6,7,8-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.15	ng/kg		0.5	0.075	1	0.15
1,2,3,7,8-PeCDF	0.29	ng/kg		0.05	0.0145	0.05	0.0145
2,3,4,6,7,8-HxCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
2,3,4,7,8-PeCDF	0.25	ng/kg		0.5	0.125	0.5	0.125
2,3,7,8-TCDD	0.5	ng/kg		1	0.5	1	0.5
2,3,7,8-TCDF	18.0	ng/kg		0.1	1.8	0.1	1.8
OCDD	0.7	ng/kg		0.001	0.0007	0.0001	0.00007
OCDF	0.06	ng/kg		0.001	0.00006	0.0001	0.000006

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6-Tetrachlorophenol	196	ug/kg	U				
2,4,5-Trichlorophenol	196	ug/kg	U				
2,4,6-Trichlorophenol	196	ug/kg	U				
2,4-Dichlorophenol	196	ug/kg	U				
2,4-Dimethylphenol	490	ug/kg	U				
2-Chlorophenol	196	ug/kg	U				
3,4,5-Trichloroguaiacol	490	ug/kg	U				
3,4,6-Trichloroguaiacol	196	ug/kg	U				
3,4-Dichloroguaiacol	490	ug/kg	U				
4,5,6-Trichloroguaiacol	490	ug/kg	U				
4,5-Dichloroguaiacol	490	ug/kg	U				
4,6-Dichloroguaiacol	490	ug/kg	U				
4-Chloro-3-methylphenol	196	ug/kg	U				
4-Chloroguaiacol	490	ug/kg	U				
Pentachlorophenol	196	ug/kg	U				
Phenol	196	ug/kg	U				
Tetrachloroguaiacol	196	ug/kg	U				
Mercury	0.038	mg/kg	U				
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.27	mg/kg					
Barium	0.27	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0042	mg/kg					
Copper	0.41	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.248	mg/kg					
Nickel	0.054	mg/kg					
Selenium	1.87	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	2.85	mg/kg					
PCB 105	937	ng/kg		0.0001	0.093694	0.0001	0.093694
PCB 114	70.8	ng/kg		0.0005	0.0354	0.0005	0.0354
PCB 118	969	ng/kg		0.0001	0.096905	0.0001	0.096905
PCB 123	10.3	ng/kg		0.0001	0.001032	0.0001	0.001032
PCB 126	1.75	ng/kg	U	0.1	0	0.1	0
PCB 156	343	ng/kg		0.0005	0.171695	0.0005	0.171695
PCB 157	61.2	ng/kg		0.0005	0.030595	0.0005	0.030595
PCB 167	9.44	ng/kg		0.00001	9.44E-05	0.00001	9.44E-05
PCB 169	0.53	ng/kg	U	0.01	0	0.01	0
PCB 170	799	ng/kg		0.0001	0.079892	0	0
PCB 180	2440	ng/kg		0.00001	0.0244	0	0
PCB 189	31.6	ng/kg		0.0001	0.003162	0.0001	0.003162
PCB 77	6.52	ng/kg		0.0005	0.00326	0.0001	0.000652
Aldrin	1.9	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/Kg	U				
cis-Nonachlor	4	ug/Kg					
DDMU	5.4	ug/Kg					
Delta-BHC	1.9	ug/Kg	U				
Endosulfan Sulfate	1.9	ug/Kg	UJ				
Gamma-Chlordane	2.7	ug/Kg					
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	UJ				
Hexachlorobenzene	6.8	ug/Kg					
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	8.6	ug/Kg					
o,p'-DDE	3.5	ug/Kg					
o,p'-DDT	2.4	ug/Kg					
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	48	ug/Kg					
p,p'-DDE	310	ug/Kg					
p,p'-DDT	3.9	ug/Kg					
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	28	ug/Kg					
PCB-1260	31	ug/Kg					
Pentachloroanisole	1.9	ug/Kg	U				
Toxaphene	58	ug/Kg	U				
trans-Nonachlor	3.5	ug/Kg					
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.8	ug/kg	U				
2,6-Dinitrotoluene	19.6	ug/kg	U				
2-Chloronaphthalene	9.8	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.8	ug/kg	U				
Acenaphthylene	4.9	ug/kg	U				
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				
Benzene, 1,3-dichloro-	4.9	ug/kg	U				
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	4.9	ug/kg	U				
Benzo(a)pyrene	4.9	ug/kg	UJ				
Benzo(g,h,i)perylene	9.8	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[b]Fluoranthene	4.9	ug/kg	UJ				
Benzo[k]fluoranthene	4.9	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.8	ug/kg	U				
Chrysene	4.9	ug/kg	U				
Dibenz[a,h]anthracene	9.8	ug/kg	UJ				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.8	ug/kg	U				
Hexachlorobenzene	9.8	ug/kg	U				
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.8	ug/kg	UJ				
Naphthalene	23	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg	U				
Naphthalene, 2-methyl-	6.6	ug/kg	U				
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.9	ug/kg	U				
Pyrene	9.8	ug/kg	U				
Retene	9.8	ug/kg	U				
Abate (Temephos)	750	ug/kg	UJ				
Alachlor	450	ug/kg	U				
Ametryn	130	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	130	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	500	ug/kg	UJ				
Butachlor	750	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	180	ug/kg	UJ				
Carbophenothion	1300	ug/kg	UJ				
Chlorpropham (CIPC)	500	ug/kg	U				
Chlorpyrifos-ethyl	100	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	63	ug/kg	U				
DEF	180	ug/kg	U				
Diallate-II	880	ug/kg	U				
Diazinon	100	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	13	ug/kg	U				
Dioxathion	210	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diphenamid	380	ug/kg	U				
Diuron	750	ug/kg	UJ				
Endosulfan I	13	ug/kg	U				
Endosulfan II	13	ug/kg	U				
Endrin	13	ug/kg	U				
Endrin Aldehyde	13	ug/kg	UJ				
Endrin Ketone	13	ug/kg	U				
EPN	130	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	88	ug/kg	U				
Ethoprop	100	ug/kg	UJ				
Fenarimol	380	ug/kg	U				
Fenitrothion (SP)	88	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	75	ug/kg	U				
Gardona	250	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	100	ug/kg	U				
Merphos			R				
Metalaxyl	750	ug/kg	U				
Metholachlor	500	ug/kg	U				
Methoxychlor	13	ug/kg	U				
Methyl Chlorpyrifos	100	ug/kg	U				
Metribuzin	130	ug/kg	UJ				
MGK-264	1000	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	380	ug/kg	U				
Oxyfluorfen	500	ug/kg	U				
Parathion	100	ug/kg	U				
Parathion-methyl	100	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Profluralin	300	ug/kg	U				
Prometryne	130	ug/kg	UJ				
Pronamide (kerb)	500	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	130	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	88	ug/kg	U				
Simazine	130	ug/kg	U				
Sulfotep	75	ug/kg	U				
Terbacil	380	ug/kg	UJ				
Terbutryn (Igran)	130	ug/kg	U				
Triademefon	330	ug/kg	U				
Triallate	380	ug/kg	U				
Trifluralin	190	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.32	ng/kg		0.01	0.0032	0.01	0.0032
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.09	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.12	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.1	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.12	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.1	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.12	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.09	ng/kg		0.05	0.0045	0.05	0.0045
2,3,4,6,7,8-HxCDF	0.12	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.05	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	0.33	ng/kg		0.1	0.033	0.1	0.033
OCDD	0.42	ng/kg		0.001	0.00042	0.0001	0.000042
OCDF	0.1	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	200	ug/kg	U				
2,4,5-Trichlorophenol	200	ug/kg	U				
2,4,6-Trichlorophenol	200	ug/kg	U				
2,4-Dichlorophenol	200	ug/kg	U				
2,4-Dimethylphenol	500	ug/kg	U				
2-Chlorophenol	200	ug/kg	U				
3,4,5-Trichloroguaiacol	500	ug/kg	U				
3,4,6-Trichloroguaiacol	200	ug/kg	U				
3,4-Dichloroguaiacol	500	ug/kg	U				
4,5,6-Trichloroguaiacol	500	ug/kg	U				
4,5-Dichloroguaiacol	500	ug/kg	U				
4,6-Dichloroguaiacol	500	ug/kg	U				
4-Chloro-3-methylphenol	200	ug/kg	U				
4-Chloroguaiacol	500	ug/kg	U				
Pentachlorophenol	200	ug/kg	U				
Phenol	200	ug/kg	U				
Tetrachloroguaiacol	200	ug/kg	U				
Mercury	0.046	mg/kg	U				
Aluminum	7.38	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.54	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.0046	mg/kg					
Chromium	0.1	mg/kg					
Cobalt	0.094	mg/kg					
Copper	1.09	mg/kg					
Lead	0.01	mg/kg					
Manganese	2.18	mg/kg					
Nickel	0.091	mg/kg					
Selenium	0.35	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.102	mg/Kg					
Zinc	36.8	mg/kg					
PCB 105	782	ng/kg		0.0001	0.078151	0.0001	0.078151
PCB 114	60.5	ng/kg		0.0005	0.030255	0.0005	0.030255
PCB 118	1610	ng/kg		0.0001	0.161	0.0001	0.161
PCB 123	15.1	ng/kg		0.0001	0.001506	0.0001	0.001506
PCB 126	5.16	ng/kg		0.1	0.516	0.1	0.516
PCB 156	259	ng/kg		0.0005	0.12971	0.0005	0.12971
PCB 157	43.3	ng/kg		0.0005	0.02163	0.0005	0.02163
PCB 167	103	ng/kg		0.00001	0.001025	0.00001	0.001025
PCB 169	0.93	ng/kg	U	0.01	0	0.01	0
PCB 170	248	ng/kg		0.0001	0.024814	0	0
PCB 180	694	ng/kg		0.00001	0.006938	0	0
PCB 189	10.9	ng/kg		0.0001	0.001088	0.0001	0.001088
PCB 77	16.3	ng/kg		0.0005	0.00815	0.0001	0.00163
Aldrin	1.8	ug/Kg	U				
Alpha-BHC	1.8	ug/Kg	U				
Alpha-Chlordene	1.8	ug/Kg	U				
Beta-BHC	1.8	ug/Kg	U				
cis-Chlordane (alpha-Chlorda	1.8	ug/Kg	U				
cis-Nonachlor	1.8	ug/Kg	U				
DDMU	1.8	ug/Kg	U				
Delta-BHC	1.8	ug/Kg	U				
Endosulfan Sulfate	1.8	ug/Kg	UJ				
Gamma-Chlordane	1.8	ug/Kg	U				
gamma-Chlordene	1.8	ug/Kg	U				
Heptachlor	1.8	ug/Kg	U				
Heptachlor Epoxide	1.8	ug/Kg	UJ				
Hexachlorobenzene	1.8	ug/Kg	U				
Lindane	1.8	ug/Kg	U				
Mirex	1.8	ug/Kg	U				
o,p'-DDD	1.8	ug/Kg	U				
o,p'-DDE	1.7	ug/Kg	J				
o,p'-DDT	1.8	ug/Kg	U				
Oxychlordane	1.8	ug/Kg	U				
p,p'-DDD	1.8	ug/Kg	U				
p,p'-DDE	12	ug/Kg					
p,p'-DDT	1.8	ug/Kg	U				
PCB-1016	18	ug/Kg	U				
PCB-1221	18	ug/Kg	U				
PCB-1232	18	ug/Kg	U				
PCB-1242	18	ug/Kg	U				
PCB-1248	18	ug/Kg	U				
PCB-1254	18	ug/Kg	U				
PCB-1260	18	ug/Kg	U				
Pentachloroanisol	1.8	ug/Kg	U				
Toxaphene	53	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
trans-Nonachlor	1.8	ug/Kg	U				
1,2,4-Trichlorobenzene	5	ug/kg	U				
1,2-Diphenylhydrazine	5	ug/kg	U				
2,4-Dinitrotoluene	10	ug/kg	U				
2,6-Dinitrotoluene	20	ug/kg	U				
2-Chloronaphthalene	10	ug/kg	U				
4-Bromophenyl-Phenylether	5	ug/kg	U				
4-Chlorophenyl-Phenylether	5	ug/kg	U				
9H-Fluorene	5	ug/kg	U				
Acenaphthene	10	ug/kg	U				
Acenaphthylene	5	ug/kg	U				
Anthracene	5	ug/kg	U				
Benzene, 1,2-dichloro-	5	ug/kg	U				
Benzene, 1,3-dichloro-	5	ug/kg	U				
Benzene, 1,4-dichloro-	5	ug/kg	U				
Benzo(a)anthracene	5	ug/kg	U				
Benzo(a)pyrene	25	ug/kg	U				
Benzo(g,h,i)perylene	50	ug/kg	U				
Benzo[b]Fluoranthene	25	ug/kg	U				
Benzo[k]fluoranthene	25	ug/kg	U				
bis(2-Chloroisopropyl)ether	10	ug/kg	U				
Chrysene	5	ug/kg	U				
Dibenz[a,h]anthracene	50	ug/kg	U				
Dibenzofuran	5	ug/kg	U				
Fluoranthene	10	ug/kg	U				
Hexachlorobenzene	10	ug/kg	U				
Hexachlorobutadiene	5	ug/kg	U				
Hexachloroethane	5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	50	ug/kg	U				
Naphthalene	23.3	ug/kg	U				
Naphthalene, 1-methyl-	5	ug/kg	U				
Naphthalene, 2-methyl-	7.3	ug/kg	U				
Nitrobenzene	5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5	ug/kg	U				
Pyrene	10	ug/kg	U				
Retene	10	ug/kg	U				
Abate (Temephos)	720	ug/kg	UJ				
Alachlor	430	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				
Bromacil	480	ug/kg	UJ				
Butachlor	720	ug/kg	U				
Butylate	240	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	480	ug/kg	U				
Chlorpyrifos-ethyl	96	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	140	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	60	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	840	ug/kg	U				
Diazinon	96	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	200	ug/kg	UJ				
Diphenamid	360	ug/kg	U				
Diuron	720	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	84	ug/kg	U				
Ethoprop	96	ug/kg	UJ				
Fenarimol	360	ug/kg	U				
Fenitrothion (SP)	84	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	72	ug/kg	U				
Gardona	240	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	96	ug/kg	U				
Merphos			R				
Metalaxyl	720	ug/kg	U				
Metholachlor	480	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	96	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	960	ug/kg	U				
Molinate	240	ug/kg	U				
Napropamide	360	ug/kg	U				
Oxyfluorfen	480	ug/kg	U				
Parathion	96	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Parathion-methyl	96	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	480	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	84	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	72	ug/kg	U				
Terbacil	360	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	310	ug/kg	U				
Triallate	360	ug/kg	U				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.22	ng/kg		0.01	0.0022	0.01	0.0022
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.2	ng/kg		0.1	0.02	0.1	0.02
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8-PeCDD	0.21	ng/kg		0.5	0.105	1	0.21
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.1	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	0.48	ng/kg		0.1	0.048	0.1	0.048
OCDD	0.34	ng/kg		0.001	0.00034	0.0001	0.000034
OCDF	0.03	ng/kg		0.001	0.00003	0.0001	0.000003
2,3,4,6-Tetrachlorophenol	200	ug/kg	UJ				
2,4,5-Trichlorophenol	200	ug/kg	UJ				
2,4,6-Trichlorophenol	200	ug/kg	UJ				
2,4-Dichlorophenol	200	ug/kg	UJ				
2,4-Dimethylphenol	500	ug/kg	UJ				
2-Chlorophenol	200	ug/kg	UJ				
3,4,5-Trichloroguaiacol	500	ug/kg	UJ				
3,4,6-Trichloroguaiacol	200	ug/kg	UJ				
3,4-Dichloroguaiacol	500	ug/kg	UJ				
4,5,6-Trichloroguaiacol	500	ug/kg	UJ				
4,5-Dichloroguaiacol	500	ug/kg	UJ				
4,6-Dichloroguaiacol	500	ug/kg	UJ				
4-Chloro-3-methylphenol	200	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloroguaiacol	500	ug/kg	UJ				
Pentachlorophenol	200	ug/kg	UJ				
Phenol	297	ug/kg	UJ				
Tetrachloroguaiacol	200	ug/kg	UJ				
Mercury	0.382	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.828	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.11	mg/kg					
Cobalt	0.069	mg/kg					
Copper	1.14	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	1.82	mg/kg					
Nickel	0.084	mg/kg					
Selenium	0.4	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.07	mg/Kg					
Zinc	32.1	mg/kg					
PCB 105	740	ng/kg		0.0001	0.073985	0.0001	0.073985
PCB 114	55.1	ng/kg		0.0005	0.027525	0.0005	0.027525
PCB 118	1610	ng/kg		0.0001	0.161	0.0001	0.161
PCB 123	28.5	ng/kg		0.0001	0.002853	0.0001	0.002853
PCB 126	6.11	ng/kg		0.1	0.611	0.1	0.611
PCB 156	258	ng/kg		0.0005	0.128845	0.0005	0.128845
PCB 157	46.6	ng/kg		0.0005	0.023315	0.0005	0.023315
PCB 167	104	ng/kg		0.00001	0.001044	0.00001	0.001044
PCB 169	0.88	ng/kg	U	0.01	0	0.01	0
PCB 170	244	ng/kg		0.0001	0.024356	0	0
PCB 180	683	ng/kg		0.00001	0.006828	0	0
PCB 189	11.1	ng/kg		0.0001	0.001106	0.0001	0.001106
PCB 77	19.0	ng/kg		0.0005	0.009515	0.0001	0.001903
Aldrin	1.8	ug/Kg	U				
Alpha-BHC	1.8	ug/Kg	U				
Alpha-Chlordene	1.8	ug/Kg	U				
Beta-BHC	1.8	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/Kg	U				
cis-Nonachlor	1.8	ug/Kg	U				
DDMU	1.8	ug/Kg	U				
Delta-BHC	1.8	ug/Kg	U				
Endosulfan Sulfate	1.8	ug/Kg	UJ				
Gamma-Chlordane	1.8	ug/Kg	U				
gamma-Chlordene	1.8	ug/Kg	U				
Heptachlor	1.8	ug/Kg	U				
Heptachlor Epoxide	1.8	ug/Kg	UJ				
Hexachlorobenzene	1.8	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Lindane	1.8	ug/Kg	U				
Mirex	1.8	ug/Kg	U				
o,p'-DDD	1.8	ug/Kg	U				
o,p'-DDE	1.6	ug/Kg	J				
o,p'-DDT	1.8	ug/Kg	U				
Oxychlordane	1.8	ug/Kg	U				
p,p'-DDD	1.8	ug/Kg	U				
p,p'-DDE	11	ug/Kg					
p,p'-DDT	1.8	ug/Kg	U				
PCB-1016	18	ug/Kg	U				
PCB-1221	18	ug/Kg	U				
PCB-1232	18	ug/Kg	U				
PCB-1242	18	ug/Kg	U				
PCB-1248	18	ug/Kg	U				
PCB-1254	17	ug/Kg	J				
PCB-1260	18	ug/Kg	U				
Pentachloroanisol	1.8	ug/Kg	U				
Toxaphene	55	ug/Kg	U				
trans-Nonachlor	1.8	ug/Kg	U				
1,2,4-Trichlorobenzene	5	ug/kg	U				
1,2-Diphenylhydrazine	5	ug/kg	U				
2,4-Dinitrotoluene	10	ug/kg	U				
2,6-Dinitrotoluene	20	ug/kg	U				
2-Chloronaphthalene	10	ug/kg	U				
4-Bromophenyl-Phenylether	5	ug/kg	U				
4-Chlorophenyl-Phenylether	5	ug/kg	U				
9H-Fluorene	5	ug/kg	U				
Acenaphthene	10	ug/kg	U				
Acenaphthylene	5	ug/kg	U				
Anthracene	5	ug/kg	U				
Benzene, 1,2-dichloro-	5	ug/kg	U				
Benzene, 1,3-dichloro-	5	ug/kg	U				
Benzene, 1,4-dichloro-	5	ug/kg	U				
Benzo(a)anthracene	5	ug/kg	U				
Benzo(a)pyrene	25	ug/kg	U				
Benzo(g,h,i)perylene	50	ug/kg	U				
Benzo[b]Fluoranthene	25	ug/kg	U				
Benzo[k]fluoranthene	25	ug/kg	U				
bis(2-Chloroisopropyl)ether	10	ug/kg	U				
Chrysene	5	ug/kg	U				
Dibenz[a,h]anthracene	50	ug/kg	U				
Dibenzofuran	5	ug/kg	U				
Fluoranthene	10	ug/kg	U				
Hexachlorobenzene	10	ug/kg	U				
Hexachlorobutadiene	5	ug/kg	U				
Hexachloroethane	5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	50	ug/kg	U				
Naphthalene	22.9	ug/kg	U				
Naphthalene, 1-methyl-	5	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 2-methyl-	8.4	ug/kg	U				
Nitrobenzene	5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5	ug/kg	U				
Pyrene	10	ug/kg	U				
Retene	10	ug/kg	U				
Abate (Temephos)	720	ug/kg	UJ				
Alachlor	430	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				
Bromacil	480	ug/kg	UJ				
Butachlor	720	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	480	ug/kg	U				
Chlorpyrifos-ethyl	96	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	140	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	60	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	840	ug/kg	U				
Diazinon	96	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	2.3	ug/kg	NJ				
Dioxathion	200	ug/kg	UJ				
Diphenamid	360	ug/kg	U				
Diuron	720	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	84	ug/kg	U				
Ethoprop	96	ug/kg	UJ				
Fenarimol	360	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fenitrothion (SP)	84	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	72	ug/kg	U				
Gardona	240	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	96	ug/kg	U				
Merphos			R				
Metalaxyl	720	ug/kg	U				
Metholachlor	480	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	96	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	960	ug/kg	U				
Molinate	240	ug/kg	U				
Napropamide	360	ug/kg	U				
Oxyfluorfen	480	ug/kg	U				
Parathion	96	ug/kg	U				
Parathion-methyl	96	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	480	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	84	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	72	ug/kg	U				
Terbacil	360	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	310	ug/kg	U				
Triallate	360	ug/kg	U				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.19	ng/kg		0.01	0.0019	0.01	0.0019
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.19	ng/kg		0.5	0.095	1	0.19
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003
2,3,4,6,7,8-HxCDF	0.19	ng/kg		0.1	0.019	0.1	0.019

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,7,8-PeCDF	0.07	ng/kg		0.5	0.035	0.5	0.035
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	0.24	ng/kg		0.1	0.024	0.1	0.024
OCDD	0.09	ng/kg	U	0.001	0	0.0001	0
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	192	ug/kg	UJ				
2,4,5-Trichlorophenol	192	ug/kg	UJ				
2,4,6-Trichlorophenol	192	ug/kg	UJ				
2,4-Dichlorophenol	192	ug/kg	UJ				
2,4-Dimethylphenol	480	ug/kg	UJ				
2-Chlorophenol	192	ug/kg	UJ				
3,4,5-Trichloroguaiacol	480	ug/kg	UJ				
3,4,6-Trichloroguaiacol	192	ug/kg	UJ				
3,4-Dichloroguaiacol	480	ug/kg	UJ				
4,5,6-Trichloroguaiacol	480	ug/kg	UJ				
4,5-Dichloroguaiacol	480	ug/kg	UJ				
4,6-Dichloroguaiacol	480	ug/kg	UJ				
4-Chloro-3-methylphenol	192	ug/kg	UJ				
4-Chloroguaiacol	480	ug/kg	UJ				
Pentachlorophenol	192	ug/kg	UJ				
Phenol	192	ug/kg	UJ				
Tetrachloroguaiacol	192	ug/kg	UJ				
Mercury	0.148	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.723	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.12	mg/kg					
Cobalt	0.03	mg/kg					
Copper	0.45	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.371	mg/kg					
Nickel	0.05	mg/kg					
Selenium	0.19	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	13.1	mg/kg					
PCB 105	449	ng/kg		0.0001	0.044878	0.0001	0.044878
PCB 114	34.9	ng/kg		0.0005	0.01745	0.0005	0.01745
PCB 118	1000	ng/kg		0.0001	0.1	0.0001	0.1
PCB 123	16.3	ng/kg		0.0001	0.001631	0.0001	0.001631
PCB 126	3.24	ng/kg		0.1	0.324	0.1	0.324
PCB 156	155	ng/kg		0.0005	0.0773	0.0005	0.0773
PCB 157	26.7	ng/kg		0.0005	0.01333	0.0005	0.01333
PCB 167	61.7	ng/kg		0.00001	0.000617	0.00001	0.000617
PCB 169	0.65	ng/kg	U	0.01	0	0.01	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 170	160	ng/kg		0.0001	0.015967	0	0
PCB 180	428	ng/kg		0.00001	0.00428	0	0
PCB 189	6.98	ng/kg		0.0001	0.000698	0.0001	0.000698
PCB 77	12.4	ng/kg		0.0005	0.006215	0.0001	0.001243
Aldrin	1.9	ug/Kg	U				
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/Kg	U				
cis-Nonachlor	1.9	ug/Kg	U				
DDMU	1.9	ug/Kg	U				
Delta-BHC	1.9	ug/Kg	U				
Endosulfan Sulfate	1.9	ug/Kg	UJ				
Gamma-Chlordane	1.9	ug/Kg	U				
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	UJ				
Hexachlorobenzene	1.9	ug/Kg	U				
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	1.9	ug/Kg	U				
o,p'-DDE	1.9	ug/Kg	U				
o,p'-DDT	1.9	ug/Kg	U				
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	1.9	ug/Kg	U				
p,p'-DDE	5.7	ug/Kg					
p,p'-DDT	1.9	ug/Kg	U				
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	9.9	ug/Kg	J				
PCB-1260	19	ug/Kg	U				
Pentachloroanisol	1.9	ug/Kg	U				
Toxaphene	56	ug/Kg	U				
trans-Nonachlor	1.9	ug/Kg	U				
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.6	ug/kg	U				
2,6-Dinitrotoluene	19.2	ug/kg	U				
2-Chloronaphthalene	9.6	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.6	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	4.8	ug/kg	UJ				
Benzo(g,h,i)perylene	9.6	ug/kg	UJ				
Benzo[b]Fluoranthene	4.8	ug/kg	UJ				
Benzo[k]fluoranthene	4.8	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.6	ug/kg	U				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	9.6	ug/kg	UJ				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.6	ug/kg	U				
Hexachlorobenzene	9.6	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.6	ug/kg	UJ				
Naphthalene	24.1	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	10.4	ug/kg	U				
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg	U				
Pyrene	9.6	ug/kg	U				
Retene	9.6	ug/kg	U				
Abate (Temephos)	750	ug/kg	UJ				
Alachlor	450	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	500	ug/kg	UJ				
Butachlor	750	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	500	ug/kg	U				
Chlorpyrifos-ethyl	100	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	62	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	870	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diazinon	100	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	210	ug/kg	UJ				
Diphenamid	370	ug/kg	U				
Diuron	750	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	87	ug/kg	U				
Ethoprop	100	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	87	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	75	ug/kg	U				
Gardona	250	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	100	ug/kg	U				
Merphos			R				
Metalaxyl	750	ug/kg	U				
Metholachlor	500	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	100	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	1000	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	500	ug/kg	U				
Parathion	100	ug/kg	U				
Parathion-methyl	100	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Profluralin	300	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	500	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	87	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	75	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	320	ug/kg	U				
Triallate	370	ug/kg	U				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.11	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.13	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.13	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.11	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.1	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.11	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.04	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.06	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
OCDD	0.19	ng/kg	U	0.001	0	0.0001	0
OCDF	0.12	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	179	ug/kg	UJ				
2,4,5-Trichlorophenol	179	ug/kg	UJ				
2,4,6-Trichlorophenol	179	ug/kg	UJ				
2,4-Dichlorophenol	179	ug/kg	UJ				
2,4-Dimethylphenol	448	ug/kg	UJ				
2-Chlorophenol	179	ug/kg	UJ				
3,4,5-Trichloroguaiacol	448	ug/kg	UJ				
3,4,6-Trichloroguaiacol	179	ug/kg	UJ				
3,4-Dichloroguaiacol	448	ug/kg	UJ				
4,5,6-Trichloroguaiacol	448	ug/kg	UJ				
4,5-Dichloroguaiacol	448	ug/kg	UJ				
4,6-Dichloroguaiacol	448	ug/kg	UJ				
4-Chloro-3-methylphenol	179	ug/kg	UJ				
4-Chloroguaiacol	448	ug/kg	UJ				
Pentachlorophenol	179	ug/kg	UJ				
Phenol	179	ug/kg	UJ				
Tetrachloroguaiacol	179	ug/kg	UJ				
Mercury	0.071	mg/kg					
Aluminum	1	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.093	mg/kg	N				
Barium	0.712	mg/kg					
Beryllium	0.006	mg/kg	U				
Cadmium	0.0057	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.021	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Copper	0.628	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	1.72	mg/kg					
Nickel	0.075	mg/kg					
Selenium	0.2	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.018	mg/Kg					
Zinc	21.1	mg/kg					
PCB 105	317	ng/kg		0.0001	0.031712	0.0001	0.031712
PCB 114	24.4	ng/kg		0.0005	0.012205	0.0005	0.012205
PCB 118	750	ng/kg		0.0001	0.074992	0.0001	0.074992
PCB 123	11.0	ng/kg		0.0001	0.001101	0.0001	0.001101
PCB 126	2.32	ng/kg		0.1	0.232	0.1	0.232
PCB 156	118	ng/kg		0.0005	0.059055	0.0005	0.059055
PCB 157	23.4	ng/kg		0.0005	0.01169	0.0005	0.01169
PCB 167	55.4	ng/kg		0.00001	0.000554	0.00001	0.000554
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	181	ng/kg		0.0001	0.018077	0	0
PCB 180	549	ng/kg		0.00001	0.005493	0	0
PCB 189	7.53	ng/kg		0.0001	0.000753	0.0001	0.000753
PCB 77	12.1	ng/kg		0.0005	0.006035	0.0001	0.001207
Aldrin	1.9	ug/Kg	U				
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/Kg	U				
cis-Nonachlor	1.9	ug/Kg	U				
DDMU	1.9	ug/Kg	U				
Delta-BHC	1.9	ug/Kg	U				
Endosulfan Sulfate	1.9	ug/Kg	UJ				
Gamma-Chlordane	1.9	ug/Kg	U				
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	UJ				
Hexachlorobenzene	1.9	ug/Kg	U				
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	1.9	ug/Kg	U				
o,p'-DDE	1.9	ug/Kg	U				
o,p'-DDT	1.9	ug/Kg	U				
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	1.9	ug/Kg	U				
p,p'-DDE	16	ug/Kg					
p,p'-DDT	1.9	ug/Kg	U				
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1248	19	ug/Kg	U				
PCB-1254	19	ug/Kg	U				
PCB-1260	19	ug/Kg	U				
Pentachloroanisol	1.9	ug/Kg	U				
Toxaphene	58	ug/Kg	U				
trans-Nonachlor	1.9	ug/Kg	U				
1,2,4-Trichlorobenzene	22.4	ug/kg	U				
1,2-Diphenylhydrazine	22.4	ug/kg	U				
2,4-Dinitrotoluene	44.8	ug/kg	U				
2,6-Dinitrotoluene	89.6	ug/kg	U				
2-Chloronaphthalene	44.8	ug/kg	U				
4-Bromophenyl-Phenylether	22.4	ug/kg	U				
4-Chlorophenyl-Phenylether	22.4	ug/kg	U				
9H-Fluorene	22.4	ug/kg	U				
Acenaphthene	44.8	ug/kg	U				
Acenaphthylene	22.4	ug/kg	U				
Anthracene	22.4	ug/kg	U				
Benzene, 1,2-dichloro-	22.4	ug/kg	U				
Benzene, 1,3-dichloro-	22.4	ug/kg	U				
Benzene, 1,4-dichloro-	22.4	ug/kg	U				
Benzo(a)anthracene	22.4	ug/kg	U				
Benzo(a)pyrene	22.4	ug/kg	U				
Benzo(g,h,i)perylene	44.8	ug/kg	U				
Benzo[b]Fluoranthene	22.4	ug/kg	U				
Benzo[k]fluoranthene	22.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	44.8	ug/kg	UJ				
Chrysene	22.4	ug/kg	U				
Dibenz[a,h]anthracene	44.8	ug/kg	U				
Dibenzofuran	22.4	ug/kg	U				
Fluoranthene	44.8	ug/kg	U				
Hexachlorobenzene	44.8	ug/kg	U				
Hexachlorobutadiene	22.4	ug/kg	U				
Hexachloroethane	22.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	44.8	ug/kg	U				
Naphthalene	27.5	ug/kg	U				
Naphthalene, 1-methyl-	22.4	ug/kg	U				
Naphthalene, 2-methyl-	22.4	ug/kg	U				
Nitrobenzene	22.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	22.4	ug/kg	U				
Pyrene	44.8	ug/kg	U				
Retene	44.8	ug/kg	U				
Abate (Temephos)	730	ug/kg	UJ				
Alachlor	440	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				
Bromacil	490	ug/kg	UJ				
Butachlor	730	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	490	ug/kg	U				
Chlorpyrifos-ethyl	98	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	61	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	850	ug/kg	U				
Diazinon	98	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	210	ug/kg	UJ				
Diphenamid	370	ug/kg	U				
Diuron	730	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	85	ug/kg	U				
Ethoprop	98	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	85	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	73	ug/kg	U				
Gardona	240	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	98	ug/kg	U				
Merphos			R				
Metalaxyl	730	ug/kg	U				
Metholachlor	490	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	98	ug/kg	U				
Metribuzin	120	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
MGK-264	980	ug/kg	U				
Molinate	240	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	490	ug/kg	U				
Parathion	98	ug/kg	U				
Parathion-methyl	98	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	490	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	85	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	73	ug/kg	U				
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	320	ug/kg	U				
Triallate	370	ug/kg	U				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.14	ng/kg		0.01	0.0014	0.01	0.0014
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.08	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.08	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.08	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.08	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.08	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.08	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.08	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.05	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.18	ng/kg		0.1	0.018	0.1	0.018
OCDD	0.15	ng/kg	U	0.001	0	0.0001	0
OCDF	0.08	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	176	ug/kg	UJ				
2,4,5-Trichlorophenol	176	ug/kg	UJ				
2,4,6-Trichlorophenol	176	ug/kg	UJ				
2,4-Dichlorophenol	176	ug/kg	UJ				
2,4-Dimethylphenol	440	ug/kg	UJ				
2-Chlorophenol	176	ug/kg	UJ				
3,4,5-Trichloroguaiacol	440	ug/kg	UJ				
3,4,6-Trichloroguaiacol	176	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4-Dichloroguaiacol	440	ug/kg	UJ				
4,5,6-Trichloroguaiacol	440	ug/kg	UJ				
4,5-Dichloroguaiacol	440	ug/kg	UJ				
4,6-Dichloroguaiacol	440	ug/kg	UJ				
4-Chloro-3-methylphenol	176	ug/kg	UJ				
4-Chloroguaiacol	440	ug/kg	UJ				
Pentachlorophenol	176	ug/kg	UJ				
Phenol	176	ug/kg	UJ				
Tetrachloroguaiacol	176	ug/kg	UJ				
Mercury	0.099	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.098	mg/kg					
Barium	0.578	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.017	mg/kg					
Copper	0.609	mg/kg					
Lead	0.011	mg/kg					
Manganese	1.47	mg/kg					
Nickel	0.052	mg/kg					
Selenium	0.22	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	18.7	mg/kg					
PCB 105	420	ng/kg		0.0001	0.041992	0.0001	0.041992
PCB 114	31.7	ng/kg		0.0005	0.015845	0.0005	0.015845
PCB 118	973	ng/kg		0.0001	0.097282	0.0001	0.097282
PCB 123	16.4	ng/kg		0.0001	0.001643	0.0001	0.001643
PCB 126	2.92	ng/kg		0.1	0.292	0.1	0.292
PCB 156	143	ng/kg		0.0005	0.071515	0.0005	0.071515
PCB 157	26.6	ng/kg		0.0005	0.01331	0.0005	0.01331
PCB 167	70.0	ng/kg		0.00001	0.0007	0.00001	0.0007
PCB 169	0.5	ng/kg	U	0.01	0	0.01	0
PCB 170	229	ng/kg		0.0001	0.022905	0	0
PCB 180	763	ng/kg		0.00001	0.007627	0	0
PCB 189	10.2	ng/kg		0.0001	0.001019	0.0001	0.001019
PCB 77	14.6	ng/kg		0.0005	0.00729	0.0001	0.001458
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/Kg	U				
cis-Nonachlor	2	ug/Kg	U				
DDMU	2	ug/Kg	U				
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gamma-Chlordane	2	ug/Kg	U				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	UJ				
Hexachlorobenzene	2	ug/Kg	U				
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	2	ug/Kg	U				
o,p'-DDE	2	ug/Kg	U				
o,p'-DDT	2	ug/Kg	U				
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	2	ug/Kg	U				
p,p'-DDE	14	ug/Kg					
p,p'-DDT	2	ug/Kg	U				
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	20	ug/Kg	U				
PCB-1260	20	ug/Kg	U				
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	59	ug/Kg	U				
trans-Nonachlor	2	ug/Kg	U				
1,2,4-Trichlorobenzene	22	ug/kg	U				
1,2-Diphenylhydrazine	22	ug/kg	U				
2,4-Dinitrotoluene	44.1	ug/kg	U				
2,6-Dinitrotoluene	88.2	ug/kg	U				
2-Chloronaphthalene	44.1	ug/kg	U				
4-Bromophenyl-Phenylether	22	ug/kg	U				
4-Chlorophenyl-Phenylether	22	ug/kg	U				
9H-Fluorene	22	ug/kg	U				
Acenaphthene	44.1	ug/kg	U				
Acenaphthylene	22	ug/kg	U				
Anthracene	22	ug/kg	U				
Benzene, 1,2-dichloro-	22	ug/kg	U				
Benzene, 1,3-dichloro-	22	ug/kg	U				
Benzene, 1,4-dichloro-	22	ug/kg	U				
Benzo(a)anthracene	22	ug/kg	U				
Benzo(a)pyrene	22	ug/kg	U				
Benzo(g,h,i)perylene	44.1	ug/kg	U				
Benzo[b]Fluoranthene	22	ug/kg	U				
Benzo[k]fluoranthene	22	ug/kg	U				
bis(2-Chloroisopropyl)ether	44.1	ug/kg	UJ				
Chrysene	22	ug/kg	U				
Dibenz[a,h]anthracene	44.1	ug/kg	U				
Dibenzofuran	22	ug/kg	U				
Fluoranthene	44.1	ug/kg	U				
Hexachlorobenzene	44.1	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobutadiene	22	ug/kg	U				
Hexachloroethane	22	ug/kg	U				
Indeno(1,2,3-cd)pyrene	44.1	ug/kg	U				
Naphthalene	22	ug/kg	U				
Naphthalene, 1-methyl-	22	ug/kg	U				
Naphthalene, 2-methyl-	22	ug/kg	U				
Nitrobenzene	22	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	22	ug/kg	U				
Pyrene	44.1	ug/kg	U				
Retene	44.1	ug/kg	U				
Abate (Temephos)	730	ug/kg	UJ				
Alachlor	440	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				
Bromacil	490	ug/kg	UJ				
Butachlor	730	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	490	ug/kg	U				
Chlorpyrifos-ethyl	98	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	61	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	860	ug/kg	U				
Diazinon	98	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	210	ug/kg	UJ				
Diphenamid	370	ug/kg	U				
Diuron	730	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	86	ug/kg	U				
Ethoprop	98	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	86	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	73	ug/kg	U				
Gardona	240	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	98	ug/kg	U				
Merphos			R				
Metalaxyl	730	ug/kg	U				
Metholachlor	490	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	98	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	980	ug/kg	U				
Molinate	240	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	490	ug/kg	U				
Parathion	98	ug/kg	U				
Parathion-methyl	98	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	490	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	86	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	73	ug/kg	U				
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	320	ug/kg	U				
Triallate	370	ug/kg	U				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8,9-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,7,8-PeCDD	0.15	ng/kg		0.5	0.075	1	0.15
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg		1	0.01	1	0.01
2,3,7,8-TCDF	0.34	ng/kg		0.1	0.034	0.1	0.034
OCDD	0.01	ng/kg		0.001	0.00001	0.0001	0.000001
OCDF	0.08	ng/kg		0.001	0.00008	0.0001	0.000008
2,3,4,6-Tetrachlorophenol	189	ug/kg	UJ				
2,4,5-Trichlorophenol	189	ug/kg	UJ				
2,4,6-Trichlorophenol	189	ug/kg	UJ				
2,4-Dichlorophenol	189	ug/kg	UJ				
2,4-Dimethylphenol	473	ug/kg	UJ				
2-Chlorophenol	189	ug/kg	UJ				
3,4,5-Trichloroguaiacol	473	ug/kg	UJ				
3,4,6-Trichloroguaiacol	189	ug/kg	UJ				
3,4-Dichloroguaiacol	473	ug/kg	UJ				
4,5,6-Trichloroguaiacol	473	ug/kg	UJ				
4,5-Dichloroguaiacol	473	ug/kg	UJ				
4,6-Dichloroguaiacol	473	ug/kg	UJ				
4-Chloro-3-methylphenol	189	ug/kg	UJ				
4-Chloroguaiacol	473	ug/kg	UJ				
Pentachlorophenol	189	ug/kg	UJ				
Phenol	189	ug/kg	UJ				
Tetrachloroguaiacol	189	ug/kg	UJ				
Mercury	0.106	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.083	mg/kg					
Barium	0.46	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.022	mg/kg					
Copper	0.605	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	2.05	mg/kg					
Nickel	0.052	mg/kg					
Selenium	0.22	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	21.2	mg/kg					
PCB 105	586	ng/kg		0.0001	0.058636	0.0001	0.058636
PCB 114	45.7	ng/kg		0.0005	0.02283	0.0005	0.02283
PCB 118	1300	ng/kg		0.0001	0.13	0.0001	0.13
PCB 123	22.3	ng/kg		0.0001	0.002233	0.0001	0.002233

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 126	3.72	ng/kg		0.1	0.372	0.1	0.372
PCB 156	216	ng/kg		0.0005	0.108025	0.0005	0.108025
PCB 157	43.1	ng/kg		0.0005	0.02155	0.0005	0.02155
PCB 167	98.8	ng/kg		0.00001	0.000988	0.00001	0.000988
PCB 169	1.50	ng/kg	U	0.01	0	0.01	0
PCB 170	370	ng/kg		0.0001	0.036971	0	0
PCB 180	1130	ng/kg		0.00001	0.0113	0	0
PCB 189	14.9	ng/kg		0.0001	0.001485	0.0001	0.001485
PCB 77	23.6	ng/kg		0.0005	0.0118	0.0001	0.00236
Aldrin	2.1	ug/Kg	U				
Alpha-BHC	2.1	ug/Kg	U				
Alpha-Chlordene	2.1	ug/Kg	U				
Beta-BHC	2.1	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2.1	ug/Kg	U				
cis-Nonachlor	2.1	ug/Kg	U				
DDMU	2.1	ug/Kg	U				
Delta-BHC	2.1	ug/Kg	U				
Endosulfan Sulfate	2.1	ug/Kg	UJ				
Gamma-Chlordane	2.1	ug/Kg	U				
gamma-Chlordene	2.1	ug/Kg	U				
Heptachlor	2.1	ug/Kg	U				
Heptachlor Epoxide	2.1	ug/Kg	UJ				
Hexachlorobenzene	2.1	ug/Kg	U				
Lindane	2.1	ug/Kg	U				
Mirex	2.1	ug/Kg	U				
o,p'-DDD	2.1	ug/Kg	U				
o,p'-DDE	2.1	ug/Kg	U				
o,p'-DDT	2.1	ug/Kg	U				
Oxychlordane	2.1	ug/Kg	U				
p,p'-DDD	2.1	ug/Kg	U				
p,p'-DDE	31	ug/Kg					
p,p'-DDT	2.5	ug/Kg	J				
PCB-1016	21	ug/Kg	U				
PCB-1221	21	ug/Kg	U				
PCB-1232	21	ug/Kg	U				
PCB-1242	21	ug/Kg	U				
PCB-1248	21	ug/Kg	U				
PCB-1254	14	ug/Kg	J				
PCB-1260	21	ug/Kg	U				
Pentachloroanisole	2.1	ug/Kg	U				
Toxaphene	64	ug/Kg	U				
trans-Nonachlor	2.1	ug/Kg	U				
1,2,4-Trichlorobenzene	23.6	ug/kg	U				
1,2-Diphenylhydrazine	23.6	ug/kg	U				
2,4-Dinitrotoluene	47.2	ug/kg	U				
2,6-Dinitrotoluene	94.5	ug/kg	U				
2-Chloronaphthalene	47.2	ug/kg	U				
4-Bromophenyl-Phenylether	23.6	ug/kg	U				
4-Chlorophenyl-Phenylether	23.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
9H-Fluorene	23.6	ug/kg	U				
Acenaphthene	47.2	ug/kg	U				
Acenaphthylene	23.6	ug/kg	U				
Anthracene	23.6	ug/kg	U				
Benzene, 1,2-dichloro-	23.6	ug/kg	U				
Benzene, 1,3-dichloro-	23.6	ug/kg	U				
Benzene, 1,4-dichloro-	23.6	ug/kg	U				
Benzo(a)anthracene	23.6	ug/kg	U				
Benzo(a)pyrene	23.6	ug/kg	U				
Benzo(g,h,i)perylene	47.2	ug/kg	U				
Benzo[b]Fluoranthene	23.6	ug/kg	U				
Benzo[k]fluoranthene	23.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	47.2	ug/kg	UJ				
Chrysene	23.6	ug/kg	U				
Dibenz[a,h]anthracene	47.2	ug/kg	U				
Dibenzofuran	23.6	ug/kg	U				
Fluoranthene	47.2	ug/kg	U				
Hexachlorobenzene	23.6	ug/kg	U				
Hexachlorobutadiene	23.6	ug/kg	U				
Hexachloroethane	23.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	47.2	ug/kg	U				
Naphthalene	23.6	ug/kg	U				
Naphthalene, 1-methyl-	23.6	ug/kg	U				
Naphthalene, 2-methyl-	23.6	ug/kg	U				
Nitrobenzene	23.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	23.6	ug/kg	U				
Pyrene	47.2	ug/kg	U				
Retene	47.2	ug/kg	U				
Abate (Temephos)	790	ug/kg	UJ				
Alachlor	470	ug/kg	U				
Ametryn	130	ug/kg	U				
Atraton	200	ug/kg	U				
Atrazine	130	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	210	ug/kg	U				
Azinphos-methyl	210	ug/kg	U				
Benefin	200	ug/kg	U				
Benzonitrile, 2,6-dichloro-	260	ug/kg	U				
Bromacil	530	ug/kg	UJ				
Butachlor	790	ug/kg	U				
Butylate	260	ug/kg	UJ				
Captafol	3200	ug/kg	UJ				
Captan	180	ug/kg	UJ				
Carbophenothion	1300	ug/kg	UJ				
Chlorpropham (CIPC)	530	ug/kg	U				
Chlorpyrifos-ethyl	110	ug/kg	U				
cis-Permethrin	260	ug/kg	U				
Coumaphos	160	ug/kg	U				
Cyanazine	200	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Cycloate	260	ug/kg	U				
Daconil			R				
Dacthal-DCPA	66	ug/kg	U				
DEF	180	ug/kg	U				
Diallate-II	920	ug/kg	U				
Diazinon	110	ug/kg	U				
Dichlorobenzophenone	260	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	6.3	ug/kg	J				
Dioxathion	220	ug/kg	UJ				
Diphenamid	400	ug/kg	U				
Diuron	790	ug/kg	UJ				
Endosulfan I	13	ug/kg	U				
Endosulfan II	13	ug/kg	U				
Endrin	13	ug/kg	U				
Endrin Aldehyde	13	ug/kg	UJ				
Endrin Ketone	13	ug/kg	U				
EPN	130	ug/kg	U				
Eptam	260	ug/kg	UJ				
Ethalfuralin (Sonalan)	200	ug/kg	U				
Ethion	92	ug/kg	U				
Ethoprop	110	ug/kg	UJ				
Fenarimol	400	ug/kg	U				
Fenitrothion (SP)	92	ug/kg	U				
Fenvalerate (total)	260	ug/kg	U				
Fonophos	79	ug/kg	U				
Gardona	260	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	110	ug/kg	U				
Merphos			R				
Metalaxyl	790	ug/kg	U				
Metholachlor	530	ug/kg	U				
Methoxychlor	13	ug/kg	U				
Methyl Chlorpyrifos	110	ug/kg	U				
Metribuzin	130	ug/kg	UJ				
MGK-264	1100	ug/kg	U				
Molinate	260	ug/kg	U				
Napropamide	400	ug/kg	U				
Oxyfluorfen	530	ug/kg	U				
Parathion	110	ug/kg	U				
Parathion-methyl	110	ug/kg	U				
Pebulate	260	ug/kg	UJ				
Pendimethalin	200	ug/kg	U				
Profluralin	320	ug/kg	U				
Prometryne	130	ug/kg	UJ				
Pronamide (kerb)	530	ug/kg	U				
Propachlor (Ramrod)	320	ug/kg	U				
Propargite	260	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Propazine	130	ug/kg	U				
Propetamphos	260	ug/kg	U				
Ronnel	92	ug/kg	U				
Simazine	130	ug/kg	U				
Sulfotep	79	ug/kg	U				
Terbacil	400	ug/kg	UJ				
Terbutryn (Igran)	130	ug/kg	U				
Triademefon	340	ug/kg	U				
Triallate	400	ug/kg	U				
Trifluralin	200	ug/kg	U				
Vernolate	260	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.23	ng/kg		0.01	0.0023	0.01	0.0023
1,2,3,4,6,7,8-HpCDF	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,7,8,9-HpCDF	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDD	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.18	ng/kg		0.05	0.009	0.05	0.009
2,3,4,6,7,8-HxCDF	0.23	ng/kg		0.1	0.023	0.1	0.023
2,3,4,7,8-PeCDF	0.43	ng/kg		0.5	0.215	0.5	0.215
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	0.56	ng/kg		0.1	0.056	0.1	0.056
OCDD	0.85	ng/kg		0.001	0.00085	0.0001	0.000085
OCDF	0.08	ng/kg		0.001	0.00008	0.0001	0.000008
2,3,4,6-Tetrachlorophenol	375	ug/kg	U				
2,4,5-Trichlorophenol	375	ug/kg	U				
2,4,6-Trichlorophenol	375	ug/kg	U				
2,4-Dichlorophenol	375	ug/kg	U				
2,4-Dimethylphenol	938	ug/kg	U				
2-Chlorophenol	375	ug/kg	U				
3,4,5-Trichloroguaiacol	938	ug/kg	U				
3,4,6-Trichloroguaiacol	375	ug/kg	U				
3,4-Dichloroguaiacol	938	ug/kg	U				
4,5,6-Trichloroguaiacol	938	ug/kg	U				
4,5-Dichloroguaiacol	938	ug/kg	U				
4,6-Dichloroguaiacol	938	ug/kg	U				
4-Chloro-3-methylphenol	375	ug/kg	U				
4-Chloroguaiacol	938	ug/kg	U				
Pentachlorophenol	375	ug/kg	U				
Phenol	375	ug/kg	U				
Tetrachloroguaiacol	375	ug/kg	U				
Mercury	0.141	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.48	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Barium	0.27	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0049	mg/kg					
Copper	0.824	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.129	mg/kg					
Nickel	0.06	mg/kg					
Selenium	0.36	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.021	mg/Kg					
Zinc	6.94	mg/kg					
PCB 105	296	ng/kg		0.0001	0.029628	0.0001	0.029628
PCB 114	27.2	ng/kg		0.0005	0.01358	0.0005	0.01358
PCB 118	737	ng/kg		0.0001	0.073683	0.0001	0.073683
PCB 123	12.7	ng/kg		0.0001	0.001267	0.0001	0.001267
PCB 126	1.48	ng/kg	U	0.1	0	0.1	0
PCB 156	76.0	ng/kg		0.0005	0.037995	0.0005	0.037995
PCB 157	19.8	ng/kg		0.0005	0.009915	0.0005	0.009915
PCB 167	42.8	ng/kg		0.00001	0.000428	0.00001	0.000428
PCB 169	0.92	ng/kg	U	0.01	0	0.01	0
PCB 170	159	ng/kg		0.0001	0.015854	0	0
PCB 180	414	ng/kg		0.00001	0.004136	0	0
PCB 189	7.75	ng/kg		0.0001	0.000775	0.0001	0.000775
PCB 77	16.8	ng/kg		0.0005	0.008405	0.0001	0.001681
Aldrin	2.1	ug/Kg	U				
Alpha-BHC	2.1	ug/Kg	U				
Alpha-Chlordene	2.1	ug/Kg	U				
Beta-BHC	2.1	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2.1	ug/Kg	U				
cis-Nonachlor	1.9	ug/Kg	J				
DDMU	1.5	ug/Kg	J				
Delta-BHC	2.1	ug/Kg	U				
Endosulfan Sulfate	2.1	ug/Kg	U				
Gamma-Chlordane	2.1	ug/Kg	U				
gamma-Chlordene	2.1	ug/Kg	U				
Heptachlor	2.1	ug/Kg	U				
Heptachlor Epoxide	2.1	ug/Kg	U				
Hexachlorobenzene	2.5	ug/Kg					
Lindane	2.1	ug/Kg	U				
Mirex	2.1	ug/Kg	U				
o,p'-DDD	2.1	ug/Kg	U				
o,p'-DDE	1.7	ug/Kg	J				
o,p'-DDT	2.1	ug/Kg	U				
Oxychlordane	2.1	ug/Kg	U				
p,p'-DDD	3.1	ug/Kg					
p,p'-DDE	14	ug/Kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDT	4.1	ug/Kg					
PCB-1016	21	ug/Kg	U				
PCB-1221	21	ug/Kg	U				
PCB-1232	21	ug/Kg	U				
PCB-1242	21	ug/Kg	U				
PCB-1248	21	ug/Kg	U				
PCB-1254	17	ug/Kg	J				
PCB-1260	21	ug/Kg	U				
Pentachloroanisol	2.1	ug/Kg	U				
Toxaphene	63	ug/Kg	U				
trans-Nonachlor	2.7	ug/Kg					
1,2,4-Trichlorobenzene	23.8	ug/kg	U				
1,2-Diphenylhydrazine	23.8	ug/kg	U				
2,4-Dinitrotoluene	47.5	ug/kg	U				
2,6-Dinitrotoluene	95	ug/kg	U				
2-Chloronaphthalene	47.5	ug/kg	U				
4-Bromophenyl-Phenylether	23.8	ug/kg	U				
4-Chlorophenyl-Phenylether	23.8	ug/kg	U				
9H-Fluorene	23.8	ug/kg	U				
Acenaphthene	47.5	ug/kg	U				
Acenaphthylene	23.8	ug/kg	U				
Anthracene	23.8	ug/kg	U				
Benzene, 1,2-dichloro-	23.8	ug/kg	U				
Benzene, 1,3-dichloro-	23.8	ug/kg	U				
Benzene, 1,4-dichloro-	23.8	ug/kg	U				
Benzo(a)anthracene	23.8	ug/kg	U				
Benzo(a)pyrene	23.8	ug/kg	U				
Benzo(g,h,i)perylene	47.5	ug/kg	U				
Benzo[b]Fluoranthene	23.8	ug/kg	U				
Benzo[k]fluoranthene	23.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	47.5	ug/kg	U				
Chrysene	23.8	ug/kg	U				
Dibenz[a,h]anthracene	47.5	ug/kg	U				
Dibenzofuran	23.8	ug/kg	U				
Fluoranthene	47.5	ug/kg	U				
Hexachlorobenzene	47.5	ug/kg	U				
Hexachlorobutadiene	23.8	ug/kg	U				
Hexachloroethane	23.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	47.5	ug/kg	U				
Naphthalene	31.4	ug/kg	U				
Naphthalene, 1-methyl-	23.8	ug/kg	U				
Naphthalene, 2-methyl-	23.8	ug/kg	U				
Nitrobenzene	23.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	23.8	ug/kg	U				
Pyrene	47.5	ug/kg	U				
Retene	47.5	ug/kg	U				
Abate (Temephos)	770	ug/kg	UJ				
Alachlor	460	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ametryn	130	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	130	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	260	ug/kg	U				
Bromacil	510	ug/kg	UJ				
Butachlor	770	ug/kg	U				
Butylate	260	ug/kg	UJ				
Captafol	3100	ug/kg	UJ				
Captan	180	ug/kg	UJ				
Carbophenothion	1300	ug/kg	UJ				
Chlorpropham (CIPC)	510	ug/kg	U				
Chlorpyrifos-ethyl	100	ug/kg	U				
cis-Permethrin	260	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	260	ug/kg	U				
Daconil			R				
Dacthal-DCPA	64	ug/kg	U				
DEF	180	ug/kg	U				
Diallate-II	890	ug/kg	U				
Diazinon	100	ug/kg	U				
Dichlorobenzophenone	260	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	13	ug/kg	U				
Dioxathion	220	ug/kg	UJ				
Diphenamid	380	ug/kg	U				
Diuron	770	ug/kg	UJ				
Endosulfan I	13	ug/kg	U				
Endosulfan II	13	ug/kg	U				
Endrin	13	ug/kg	U				
Endrin Aldehyde	13	ug/kg	UJ				
Endrin Ketone	13	ug/kg	U				
EPN	130	ug/kg	U				
Eptam	260	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	89	ug/kg	U				
Ethoprop	100	ug/kg	UJ				
Fenarimol	380	ug/kg	U				
Fenitrothion (SP)	89	ug/kg	U				
Fenvalerate (total)	260	ug/kg	U				
Fonophos	77	ug/kg	U				
Gardona	260	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	100	ug/kg	U				
Merphos			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Metalaxyl	770	ug/kg	U				
Metholachlor	510	ug/kg	U				
Methoxychlor	13	ug/kg	U				
Methyl Chlorpyrifos	100	ug/kg	U				
Metribuzin	130	ug/kg	UJ				
MGK-264	1000	ug/kg	U				
Molinate	260	ug/kg	U				
Napropamide	380	ug/kg	U				
Oxyfluorfen	510	ug/kg	U				
Parathion	100	ug/kg	U				
Parathion-methyl	100	ug/kg	U				
Pebulate	260	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Profluralin	310	ug/kg	U				
Prometryne	130	ug/kg	UJ				
Pronamide (kerb)	510	ug/kg	U				
Propachlor (Ramrod)	310	ug/kg	U				
Propargite	260	ug/kg	U				
Propazine	130	ug/kg	U				
Propetamphos	260	ug/kg	U				
Ronnel	89	ug/kg	U				
Simazine	130	ug/kg	U				
Sulfotep	77	ug/kg	U				
Terbacil	380	ug/kg	UJ				
Terbutryn (Igran)	130	ug/kg	U				
Triademefon	330	ug/kg	U				
Triallate	380	ug/kg	U				
Trifluralin	190	ug/kg	U				
Vernolate	260	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.14	ng/kg		0.05	0.007	0.05	0.007
2,3,4,6,7,8-HxCDF	0.07	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.3	ng/kg		0.5	0.15	0.5	0.15
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.44	ng/kg		0.1	0.044	0.1	0.044
OCDD	1.02	ng/kg		0.001	0.00102	0.0001	0.000102
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	186	ug/kg	U				
2,4,5-Trichlorophenol	186	ug/kg	U				
2,4,6-Trichlorophenol	186	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dichlorophenol	186	ug/kg	U				
2,4-Dimethylphenol	465	ug/kg	U				
2-Chlorophenol	186	ug/kg	U				
3,4,5-Trichloroguaiacol	465	ug/kg	U				
3,4,6-Trichloroguaiacol	186	ug/kg	U				
3,4-Dichloroguaiacol	465	ug/kg	U				
4,5,6-Trichloroguaiacol	465	ug/kg	U				
4,5-Dichloroguaiacol	465	ug/kg	U				
4,6-Dichloroguaiacol	465	ug/kg	U				
4-Chloro-3-methylphenol	186	ug/kg	U				
4-Chloroguaiacol	465	ug/kg	U				
Pentachlorophenol	186	ug/kg	U				
Phenol	186	ug/kg	U				
Tetrachloroguaiacol	186	ug/kg	U				
Mercury	0.117	mg/kg					
Aluminum	5	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.38	mg/kg					
Barium	0.639	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0062	mg/kg					
Copper	0.809	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.114	mg/kg					
Nickel	0.034	mg/kg					
Selenium	0.34	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	7.55	mg/kg					
PCB 105	302	ng/kg		0.0001	0.030236	0.0001	0.030236
PCB 114	29.2	ng/kg		0.0005	0.01458	0.0005	0.01458
PCB 118	750	ng/kg		0.0001	0.074956	0.0001	0.074956
PCB 123	12.7	ng/kg		0.0001	0.001266	0.0001	0.001266
PCB 126	6.49	ng/kg		0.1	0.649	0.1	0.649
PCB 156	68.6	ng/kg		0.0005	0.03428	0.0005	0.03428
PCB 157	16.8	ng/kg		0.0005	0.00841	0.0005	0.00841
PCB 167	44.2	ng/kg		0.00001	0.000442	0.00001	0.000442
PCB 169	0.74	ng/kg		0.01	0.0074	0.01	0.0074
PCB 170	133	ng/kg		0.0001	0.01328	0	0
PCB 180	378	ng/kg		0.00001	0.003785	0	0
PCB 189	5.20	ng/kg		0.0001	0.00052	0.0001	0.00052
PCB 77	18.2	ng/kg		0.0005	0.009085	0.0001	0.001817
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
cis-Chlordane (alpha-Chlordane)	2	ug/Kg	U				
cis-Nonachlor	2	ug/Kg					
DDMU	1.4	ug/Kg	J				
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	U				
Gamma-Chlordane	2	ug/Kg	U				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	U				
Hexachlorobenzene	2.2	ug/Kg					
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	2	ug/Kg	U				
o,p'-DDE	1.3	ug/Kg	J				
o,p'-DDT	2	ug/Kg	U				
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	3.3	ug/Kg					
p,p'-DDE	14	ug/Kg					
p,p'-DDT	4.1	ug/Kg					
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	17	ug/Kg	J				
PCB-1260	20	ug/Kg	U				
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	61	ug/Kg	U				
trans-Nonachlor	2.5	ug/Kg					
1,2,4-Trichlorobenzene	4.6	ug/kg	U				
1,2-Diphenylhydrazine	4.6	ug/kg	U				
2,4-Dinitrotoluene	9.3	ug/kg	U				
2,6-Dinitrotoluene	18.6	ug/kg	U				
2-Chloronaphthalene	9.3	ug/kg	U				
4-Bromophenyl-Phenylether	4.6	ug/kg	U				
4-Chlorophenyl-Phenylether	4.6	ug/kg	U				
9H-Fluorene	4.6	ug/kg	U				
Acenaphthene	9.3	ug/kg	U				
Acenaphthylene	4.6	ug/kg	U				
Anthracene	4.6	ug/kg	U				
Benzene, 1,2-dichloro-	4.6	ug/kg	U				
Benzene, 1,3-dichloro-	4.6	ug/kg	U				
Benzene, 1,4-dichloro-	4.6	ug/kg	U				
Benzo(a)anthracene	4.6	ug/kg	U				
Benzo(a)pyrene	4.6	ug/kg	U				
Benzo(g,h,i)perylene	9.3	ug/kg	U				
Benzo[b]Fluoranthene	4.6	ug/kg	U				
Benzo[k]fluoranthene	4.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.3	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chrysene	4.6	ug/kg	U				
Dibenz[a,h]anthracene	9.3	ug/kg	U				
Dibenzofuran	4.6	ug/kg	U				
Fluoranthene	9.3	ug/kg	U				
Hexachlorobenzene	2.2	ug/kg	J				
Hexachlorobutadiene	4.6	ug/kg	U				
Hexachloroethane	4.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.3	ug/kg	U				
Naphthalene	22.4	ug/kg	U				
Naphthalene, 1-methyl-	4.6	ug/kg	U				
Naphthalene, 2-methyl-	7.8	ug/kg	U				
Nitrobenzene	4.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.6	ug/kg	U				
Pyrene	9.3	ug/kg	U				
Retene	9.3	ug/kg	U				
Abate (Temephos)	720	ug/kg	UJ				
Alachlor	430	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				
Bromacil	480	ug/kg	UJ				
Butachlor	720	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	480	ug/kg	U				
Chlorpyrifos-ethyl	96	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	140	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	60	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	840	ug/kg	U				
Diazinon	96	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	200	ug/kg	UJ				
Diphenamid	360	ug/kg	U				
Diuron	720	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	84	ug/kg	U				
Ethoprop	96	ug/kg	UJ				
Fenarimol	360	ug/kg	U				
Fenitrothion (SP)	84	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	72	ug/kg	U				
Gardona	240	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	96	ug/kg	U				
Merphos			R				
Metalaxyl	720	ug/kg	U				
Metholachlor	480	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	96	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	960	ug/kg	U				
Molinate	240	ug/kg	U				
Napropamide	360	ug/kg	U				
Oxyfluorfen	480	ug/kg	U				
Parathion	96	ug/kg	U				
Parathion-methyl	96	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	480	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	84	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	72	ug/kg	U				
Terbacil	360	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	310	ug/kg	U				
Triallate	360	ug/kg	U				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.17	ng/kg		0.01	0.0017	0.01	0.0017
1,2,3,4,6,7,8-HpCDF	0.1	ng/kg	U	0.01	0	0.01	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8,9-HpCDF	0.1	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.09	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.13	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.09	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.13	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.09	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.13	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.07	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.19	ng/kg		0.1	0.019	0.1	0.019
2,3,4,7,8-PeCDF	0.29	ng/kg		0.5	0.145	0.5	0.145
2,3,7,8-TCDD	0.08	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.39	ng/kg		0.1	0.039	0.1	0.039
OCDD	0.39	ng/kg		0.001	0.00039	0.0001	0.000039
OCDF	0.11	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	203	ug/kg	U				
2,4,5-Trichlorophenol	203	ug/kg	U				
2,4,6-Trichlorophenol	203	ug/kg	U				
2,4-Dichlorophenol	203	ug/kg	U				
2,4-Dimethylphenol	508	ug/kg	U				
2-Chlorophenol	203	ug/kg	U				
3,4,5-Trichloroguaiacol	508	ug/kg	U				
3,4,6-Trichloroguaiacol	203	ug/kg	U				
3,4-Dichloroguaiacol	508	ug/kg	U				
4,5,6-Trichloroguaiacol	508	ug/kg	U				
4,5-Dichloroguaiacol	508	ug/kg	U				
4,6-Dichloroguaiacol	508	ug/kg	U				
4-Chloro-3-methylphenol	203	ug/kg	U				
4-Chloroguaiacol	508	ug/kg	U				
Pentachlorophenol	203	ug/kg	U				
Phenol	203	ug/kg	U				
Tetrachloroguaiacol	203	ug/kg	U				
Mercury	0.122	mg/kg					
Aluminum	8.47	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.46	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0058	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0073	mg/kg					
Copper	0.739	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.309	mg/kg					
Nickel	0.06	mg/kg					
Selenium	0.32	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.044	mg/Kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Zinc	6.91	mg/kg					
PCB 105	314	ng/kg		0.0001	0.03143	0.0001	0.03143
PCB 114	30.6	ng/kg		0.0005	0.01532	0.0005	0.01532
PCB 118	767	ng/kg		0.0001	0.076686	0.0001	0.076686
PCB 123	7.54	ng/kg		0.0001	0.000754	0.0001	0.000754
PCB 126	6.48	ng/kg		0.1	0.648	0.1	0.648
PCB 156	77.1	ng/kg		0.0005	0.038535	0.0005	0.038535
PCB 157	20.4	ng/kg		0.0005	0.01022	0.0005	0.01022
PCB 167	44.4	ng/kg		0.00001	0.000444	0.00001	0.000444
PCB 169	0.62	ng/kg	U	0.01	0	0.01	0
PCB 170	140	ng/kg		0.0001	0.013955	0	0
PCB 180	407	ng/kg		0.00001	0.004069	0	0
PCB 189	5.76	ng/kg		0.0001	0.000576	0.0001	0.000576
PCB 77	14.1	ng/kg		0.0005	0.007025	0.0001	0.001405
Aldrin	1.9	ug/Kg	U				
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/Kg	U				
cis-Nonachlor	2.3	ug/Kg					
DDMU	1.5	ug/Kg	J				
Delta-BHC	1.9	ug/Kg	U				
Endosulfan Sulfate	1.9	ug/Kg	U				
Gamma-Chlordane	1.9	ug/Kg	U				
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	U				
Hexachlorobenzene	2.1	ug/Kg					
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	1.9	ug/Kg	U				
o,p'-DDE	1.3	ug/Kg	J				
o,p'-DDT	1.9	ug/Kg	U				
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	5.5	ug/Kg					
p,p'-DDE	16	ug/Kg					
p,p'-DDT	3.8	ug/Kg					
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	18	ug/Kg	J				
PCB-1260	19	ug/Kg	U				
Pentachloroanisol	1.9	ug/Kg	U				
Toxaphene	57	ug/Kg	U				
trans-Nonachlor	2.7	ug/Kg					
1,2,4-Trichlorobenzene	5.1	ug/kg	U				
1,2-Diphenylhydrazine	5.1	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dinitrotoluene	10.1	ug/kg	U				
2,6-Dinitrotoluene	20.3	ug/kg	U				
2-Chloronaphthalene	10.1	ug/kg	U				
4-Bromophenyl-Phenylether	5.1	ug/kg	U				
4-Chlorophenyl-Phenylether	5.1	ug/kg	U				
9H-Fluorene	5.1	ug/kg	U				
Acenaphthene	10.1	ug/kg	U				
Acenaphthylene	5.1	ug/kg	U				
Anthracene	5.1	ug/kg	U				
Benzene, 1,2-dichloro-	5.1	ug/kg	U				
Benzene, 1,3-dichloro-	5.1	ug/kg	U				
Benzene, 1,4-dichloro-	5.1	ug/kg	U				
Benzo(a)anthracene	5.1	ug/kg	U				
Benzo(a)pyrene	5.1	ug/kg	U				
Benzo(g,h,i)perylene	10.1	ug/kg	U				
Benzo[b]Fluoranthene	5.1	ug/kg	U				
Benzo[k]fluoranthene	5.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	10.1	ug/kg	U				
Chrysene	5.1	ug/kg	U				
Dibenz[a,h]anthracene	10.1	ug/kg	U				
Dibenzofuran	5.1	ug/kg	U				
Fluoranthene	10.1	ug/kg	U				
Hexachlorobenzene	10.1	ug/kg	U				
Hexachlorobutadiene	5.1	ug/kg	U				
Hexachloroethane	5.1	ug/kg	U				
Indeno(1,2,3-cd)pyrene	10.1	ug/kg	U				
Naphthalene	24.3	ug/kg	U				
Naphthalene, 1-methyl-	5.1	ug/kg	U				
Naphthalene, 2-methyl-	6	ug/kg	U				
Nitrobenzene	5.1	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.1	ug/kg	U				
Pyrene	10.1	ug/kg	U				
Retene	10.1	ug/kg	U				
Abate (Temephos)	760	ug/kg	UJ				
Alachlor	450	ug/kg	U				
Ametryn	130	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	130	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	500	ug/kg	UJ				
Butachlor	760	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	180	ug/kg	UJ				
Carbophenothion	1300	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chlorpropham (CIPC)	500	ug/kg	U				
Chlorpyrifos-ethyl	100	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	63	ug/kg	U				
DEF	180	ug/kg	U				
Diallate-II	880	ug/kg	U				
Diazinon	100	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	1.8	ug/kg	NJ				
Dioxathion	210	ug/kg	UJ				
Diphenamid	380	ug/kg	U				
Diuron	760	ug/kg	UJ				
Endosulfan I	13	ug/kg	U				
Endosulfan II	13	ug/kg	U				
Endrin	13	ug/kg	U				
Endrin Aldehyde	13	ug/kg	UJ				
Endrin Ketone	13	ug/kg	U				
EPN	130	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	88	ug/kg	U				
Ethoprop	100	ug/kg	UJ				
Fenarimol	380	ug/kg	U				
Fenitrothion (SP)	88	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	76	ug/kg	U				
Gardona	250	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	100	ug/kg	U				
Merphos			R				
Metalaxyl	760	ug/kg	U				
Metholachlor	500	ug/kg	U				
Methoxychlor	13	ug/kg	U				
Methyl Chlorpyrifos	100	ug/kg	U				
Metribuzin	130	ug/kg	UJ				
MGK-264	1000	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	380	ug/kg	U				
Oxyfluorfen	500	ug/kg	U				
Parathion	100	ug/kg	U				
Parathion-methyl	100	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Profluralin	300	ug/kg	U				
Prometryne	130	ug/kg	UJ				
Pronamide (kerb)	500	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	130	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	88	ug/kg	U				
Simazine	130	ug/kg	U				
Sulfotep	76	ug/kg	U				
Terbacil	380	ug/kg	UJ				
Terbutryn (Igran)	130	ug/kg	U				
Triademefon	330	ug/kg	U				
Triallate	380	ug/kg	U				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8-PeCDD	0.22	ng/kg		0.5	0.11	1	0.22
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.19	ng/kg		0.1	0.019	0.1	0.019
2,3,4,7,8-PeCDF	0.29	ng/kg		0.5	0.145	0.5	0.145
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.52	ng/kg		0.1	0.052	0.1	0.052
OCDD	0.67	ng/kg		0.001	0.00067	0.0001	0.000067
OCDF	0.12	ng/kg		0.001	0.00012	0.0001	0.000012
2,3,4,6-Tetrachlorophenol	395	ug/kg	U				
2,4,5-Trichlorophenol	395	ug/kg	U				
2,4,6-Trichlorophenol	395	ug/kg	U				
2,4-Dichlorophenol	395	ug/kg	U				
2,4-Dimethylphenol	988	ug/kg	U				
2-Chlorophenol	395	ug/kg	U				
3,4,5-Trichloroguaiacol	988	ug/kg	U				
3,4,6-Trichloroguaiacol	395	ug/kg	U				
3,4-Dichloroguaiacol	988	ug/kg	U				
4,5,6-Trichloroguaiacol	988	ug/kg	U				
4,5-Dichloroguaiacol	988	ug/kg	U				
4,6-Dichloroguaiacol	988	ug/kg	U				
4-Chloro-3-methylphenol	395	ug/kg	U				
4-Chloroguaiacol	988	ug/kg	U				
Pentachlorophenol	395	ug/kg	U				
Phenol	395	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Tetrachloroguaiacol	395	ug/kg	U				
Mercury	0.42	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.522	mg/kg	N				
Barium	0.549	mg/kg					
Beryllium	0.0064	mg/kg					
Cadmium	0.051	mg/kg					
Chromium	0.34	mg/kg					
Cobalt	0.28	mg/kg					
Copper	3.02	mg/kg					
Lead	0.144	mg/kg					
Manganese	0.63	mg/kg					
Nickel	0.086	mg/kg					
Selenium	0.595	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.188	mg/Kg					
Zinc	24	mg/kg					
PCB 105	327	ng/kg		0.0001	0.032715	0.0001	0.032715
PCB 114	31.2	ng/kg		0.0005	0.015575	0.0005	0.015575
PCB 118	789	ng/kg		0.0001	0.078895	0.0001	0.078895
PCB 123	11.9	ng/kg		0.0001	0.001192	0.0001	0.001192
PCB 126	5.95	ng/kg		0.1	0.595	0.1	0.595
PCB 156	80.8	ng/kg		0.0005	0.040395	0.0005	0.040395
PCB 157	21.3	ng/kg		0.0005	0.01065	0.0005	0.01065
PCB 167	49.0	ng/kg		0.00001	0.00049	0.00001	0.00049
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	156	ng/kg		0.0001	0.015563	0	0
PCB 180	417	ng/kg		0.00001	0.004174	0	0
PCB 189	6.23	ng/kg		0.0001	0.000623	0.0001	0.000623
PCB 77	16.0	ng/kg		0.0005	0.008	0.0001	0.0016
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/Kg	U				
cis-Nonachlor	1.8	ug/Kg	J				
DDMU	1.6	ug/Kg	J				
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	U				
Gamma-Chlordane	2	ug/Kg	U				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	U				
Hexachlorobenzene	2.8	ug/Kg					
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	2	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDE	1.4	ug/Kg	J				
o,p'-DDT	2	ug/Kg	U				
Oxychlordanes	2	ug/Kg	U				
p,p'-DDD	6.6	ug/Kg					
p,p'-DDE	17	ug/Kg					
p,p'-DDT	4.2	ug/Kg					
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	20	ug/Kg					
PCB-1260	20	ug/Kg	U				
Pentachloroanisole	2	ug/Kg	U				
Toxaphene	60	ug/Kg	U				
trans-Nonachlor	3.2	ug/Kg					
1,2,4-Trichlorobenzene	23.9	ug/kg	U				
1,2-Diphenylhydrazine	23.9	ug/kg	U				
2,4-Dinitrotoluene	47.9	ug/kg	U				
2,6-Dinitrotoluene	95.8	ug/kg	U				
2-Chloronaphthalene	47.9	ug/kg	U				
4-Bromophenyl-Phenylether	23.9	ug/kg	U				
4-Chlorophenyl-Phenylether	23.9	ug/kg	U				
9H-Fluorene	23.9	ug/kg	U				
Acenaphthene	47.9	ug/kg	U				
Acenaphthylene	23.9	ug/kg	U				
Anthracene	23.9	ug/kg	U				
Benzene, 1,2-dichloro-	23.9	ug/kg	U				
Benzene, 1,3-dichloro-	23.9	ug/kg	U				
Benzene, 1,4-dichloro-	23.9	ug/kg	U				
Benzo(a)anthracene	23.9	ug/kg	U				
Benzo(a)pyrene	23.9	ug/kg	U				
Benzo(g,h,i)perylene	47.9	ug/kg	U				
Benzo[b]fluoranthene	23.9	ug/kg	U				
Benzo[k]fluoranthene	23.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	47.9	ug/kg	U				
Chrysene	23.9	ug/kg	U				
Dibenz[a,h]anthracene	47.9	ug/kg	U				
Dibenzofuran	23.9	ug/kg	U				
Fluoranthene	47.9	ug/kg	U				
Hexachlorobenzene	47.9	ug/kg	U				
Hexachlorobutadiene	23.9	ug/kg	U				
Hexachloroethane	23.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	47.9	ug/kg	U				
Naphthalene	35.5	ug/kg	U				
Naphthalene, 1-methyl-	23.9	ug/kg	U				
Naphthalene, 2-methyl-	23.9	ug/kg	U				
Nitrobenzene	23.9	ug/kg	U				
n-Nitrosodiphenylamine			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenanthrene	23.9	ug/kg	U				
Pyrene	47.9	ug/kg	U				
Retene	47.9	ug/kg	U				
Abate (Temephos)	730	ug/kg	UJ				
Alachlor	440	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	190	ug/kg	U				
Azinphos-methyl	190	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	240	ug/kg	U				
Bromacil	490	ug/kg	UJ				
Butachlor	730	ug/kg	U				
Butylate	240	ug/kg	UJ				
Captafol	2900	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	490	ug/kg	U				
Chlorpyrifos-ethyl	97	ug/kg	U				
cis-Permethrin	240	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	240	ug/kg	U				
Daconil			R				
Dacthal-DCPA	61	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	850	ug/kg	U				
Diazinon	97	ug/kg	U				
Dichlorobenzophenone	240	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	2	ug/kg	NJ				
Dioxathion	210	ug/kg	UJ				
Diphenamid	360	ug/kg	U				
Diuron	730	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	240	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	85	ug/kg	U				
Ethoprop	97	ug/kg	UJ				
Fenarimol	360	ug/kg	U				
Fenitrothion (SP)	85	ug/kg	U				
Fenvalerate (total)	240	ug/kg	U				
Fonophos	73	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gardona	240	ug/kg	U				
Imidan	130	ug/kg	UJ				
Kelthane			R				
Malathion	97	ug/kg	U				
Merphos			R				
Metalaxyl	730	ug/kg	U				
Metholachlor	490	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	97	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	970	ug/kg	U				
Molinate	240	ug/kg	U				
Napropamide	360	ug/kg	U				
Oxyfluorfen	490	ug/kg	U				
Parathion	97	ug/kg	U				
Parathion-methyl	97	ug/kg	U				
Pebulate	240	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Profluralin	290	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	490	ug/kg	U				
Propachlor (Ramrod)	290	ug/kg	U				
Propargite	240	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	240	ug/kg	U				
Ronnel	85	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	73	ug/kg	U				
Terbacil	360	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	320	ug/kg	U				
Triallate	360	ug/kg	U				
Trifluralin	180	ug/kg	U				
Vernolate	240	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.18	ng/kg		0.01	0.0018	0.01	0.0018
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8-PeCDD	0.24	ng/kg		0.5	0.12	1	0.24
1,2,3,7,8-PeCDF	0.17	ng/kg		0.05	0.0085	0.05	0.0085
2,3,4,6,7,8-HxCDF	0.2	ng/kg		0.1	0.02	0.1	0.02
2,3,4,7,8-PeCDF	0.35	ng/kg		0.5	0.175	0.5	0.175
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.57	ng/kg		0.1	0.057	0.1	0.057

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
OCDD	0.25	ng/kg		0.001	0.00025	0.0001	0.000025
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,3,4,6-Tetrachlorophenol	398	ug/kg	U				
2,4,5-Trichlorophenol	398	ug/kg	U				
2,4,6-Trichlorophenol	398	ug/kg	U				
2,4-Dichlorophenol	398	ug/kg	U				
2,4-Dimethylphenol	995	ug/kg	U				
2-Chlorophenol	398	ug/kg	U				
3,4,5-Trichloroguaiacol	995	ug/kg	U				
3,4,6-Trichloroguaiacol	398	ug/kg	U				
3,4-Dichloroguaiacol	995	ug/kg	U				
4,5,6-Trichloroguaiacol	995	ug/kg	U				
4,5-Dichloroguaiacol	995	ug/kg	U				
4,6-Dichloroguaiacol	995	ug/kg	U				
4-Chloro-3-methylphenol	398	ug/kg	U				
4-Chloroguaiacol	995	ug/kg	U				
Pentachlorophenol	398	ug/kg	U				
Phenol	398	ug/kg	U				
Tetrachloroguaiacol	398	ug/kg	U				
Mercury	0.099	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.5	mg/kg	N				
Barium	0.32	mg/kg					
Beryllium	0.006	mg/kg	U				
Cadmium	0.054	mg/kg					
Chromium	0.15	mg/kg					
Cobalt	0.128	mg/kg					
Copper	3.14	mg/kg					
Lead	0.051	mg/kg					
Manganese	0.36	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.589	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.091	mg/Kg					
Zinc	30.6	mg/kg					
PCB 105	335	ng/kg		0.0001	0.033456	0.0001	0.033456
PCB 114	30.6	ng/kg		0.0005	0.01531	0.0005	0.01531
PCB 118	796	ng/kg		0.0001	0.079554	0.0001	0.079554
PCB 123	6.54	ng/kg		0.0001	0.000654	0.0001	0.000654
PCB 126	6.63	ng/kg		0.1	0.663	0.1	0.663
PCB 156	80.8	ng/kg		0.0005	0.04042	0.0005	0.04042
PCB 157	22.3	ng/kg		0.0005	0.011155	0.0005	0.011155
PCB 167	48.4	ng/kg		0.00001	0.000484	0.00001	0.000484
PCB 169	1.07	ng/kg	U	0.01	0	0.01	0
PCB 170	157	ng/kg		0.0001	0.015678	0	0
PCB 180	415	ng/kg		0.00001	0.004147	0	0
PCB 189	6.51	ng/kg		0.0001	0.000651	0.0001	0.000651

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 77	20.0	ng/kg		0.0005	0.00998	0.0001	0.001996
Aldrin	1.9	ug/Kg	U				
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/Kg					
cis-Nonachlor	2.5	ug/Kg					
DDMU	1.9	ug/Kg	U				
Delta-BHC	1.9	ug/Kg	U				
Endosulfan Sulfate	1.9	ug/Kg	U				
Gamma-Chlordane	1.9	ug/Kg	U				
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	U				
Hexachlorobenzene	2.9	ug/Kg					
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	1.9	ug/Kg	U				
o,p'-DDE	1.9	ug/Kg					
o,p'-DDT	1.9	ug/Kg	U				
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	4.7	ug/Kg					
p,p'-DDE	17	ug/Kg					
p,p'-DDT	5	ug/Kg					
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	27	ug/Kg					
PCB-1260	19	ug/Kg	U				
Pentachloroanisol	1.9	ug/Kg	U				
Toxaphene	58	ug/Kg	U				
trans-Nonachlor	3.3	ug/Kg					
1,2,4-Trichlorobenzene	23.7	ug/kg	U				
1,2-Diphenylhydrazine	23.7	ug/kg	U				
2,4-Dinitrotoluene	47.3	ug/kg	U				
2,6-Dinitrotoluene	94.7	ug/kg	U				
2-Chloronaphthalene	47.3	ug/kg	U				
4-Bromophenyl-Phenylether	23.7	ug/kg	U				
4-Chlorophenyl-Phenylether	23.7	ug/kg	U				
9H-Fluorene	23.7	ug/kg	U				
Acenaphthene	47.3	ug/kg	U				
Acenaphthylene	23.7	ug/kg	U				
Anthracene	23.7	ug/kg	U				
Benzene, 1,2-dichloro-	23.7	ug/kg	U				
Benzene, 1,3-dichloro-	23.7	ug/kg	U				
Benzene, 1,4-dichloro-	23.7	ug/kg	U				
Benzo(a)anthracene	23.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)pyrene	23.7	ug/kg	U				
Benzo(g,h,i)perylene	47.3	ug/kg	U				
Benzo[b]Fluoranthene	23.7	ug/kg	U				
Benzo[k]fluoranthene	23.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	47.3	ug/kg	U				
Chrysene	23.7	ug/kg	U				
Dibenz[a,h]anthracene	47.3	ug/kg	U				
Dibenzofuran	23.7	ug/kg	U				
Fluoranthene	47.3	ug/kg	U				
Hexachlorobenzene	47.3	ug/kg	U				
Hexachlorobutadiene	23.7	ug/kg	U				
Hexachloroethane	23.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	47.3	ug/kg	U				
Naphthalene	36.2	ug/kg	U				
Naphthalene, 1-methyl-	23.7	ug/kg	U				
Naphthalene, 2-methyl-	23.7	ug/kg	U				
Nitrobenzene	23.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	23.7	ug/kg	U				
Pyrene	47.3	ug/kg	U				
Retene	47.3	ug/kg	U				
Abate (Temephos)	780	ug/kg	UJ				
Alachlor	470	ug/kg	U				
Ametryn	130	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	130	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	210	ug/kg	U				
Azinphos-methyl	210	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	260	ug/kg	U				
Bromacil	520	ug/kg	UJ				
Butachlor	780	ug/kg	U				
Butylate	260	ug/kg	UJ				
Captafol	3100	ug/kg	UJ				
Captan	180	ug/kg	UJ				
Carbophenothion	1300	ug/kg	UJ				
Chlorpropham (CIPC)	520	ug/kg	U				
Chlorpyrifos-ethyl	100	ug/kg	U				
cis-Permethrin	260	ug/kg	U				
Coumaphos	160	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	260	ug/kg	U				
Daconil			R				
Dacthal-DCPA	65	ug/kg	U				
DEF	180	ug/kg	U				
Diallate-II	900	ug/kg	U				
Diazinon	100	ug/kg	U				
Dichlorobenzophenone	260	ug/kg	UJ				
Dichlorvos			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dieldrin	13	ug/kg	U				
Dioxathion	220	ug/kg	UJ				
Diphenamid	390	ug/kg	U				
Diuron	780	ug/kg	UJ				
Endosulfan I	13	ug/kg	U				
Endosulfan II	13	ug/kg	U				
Endrin	13	ug/kg	U				
Endrin Aldehyde	13	ug/kg	UJ				
Endrin Ketone	13	ug/kg	U				
EPN	130	ug/kg	U				
Eptam	260	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	90	ug/kg	U				
Ethoprop	100	ug/kg	UJ				
Fenarimol	390	ug/kg	U				
Fenitrothion (SP)	90	ug/kg	U				
Fenvalerate (total)	260	ug/kg	U				
Fonophos	78	ug/kg	U				
Gardona	260	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	100	ug/kg	U				
Merphos			R				
Metalaxyl	780	ug/kg	U				
Metholachlor	520	ug/kg	U				
Methoxychlor	13	ug/kg	U				
Methyl Chlorpyrifos	100	ug/kg	U				
Metribuzin	130	ug/kg	UJ				
MGK-264	1000	ug/kg	U				
Molinate	260	ug/kg	U				
Napropamide	390	ug/kg	U				
Oxyfluorfen	520	ug/kg	U				
Parathion	100	ug/kg	U				
Parathion-methyl	100	ug/kg	U				
Pebulate	260	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Profluralin	310	ug/kg	U				
Prometryne	130	ug/kg	UJ				
Pronamide (kerb)	520	ug/kg	U				
Propachlor (Ramrod)	310	ug/kg	U				
Propargite	260	ug/kg	U				
Propazine	130	ug/kg	U				
Propetamphos	260	ug/kg	U				
Ronnel	90	ug/kg	U				
Simazine	130	ug/kg	U				
Sulfotep	78	ug/kg	U				
Terbacil	390	ug/kg	UJ				
Terbutryn (Igran)	130	ug/kg	U				
Triademefon	340	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Triallate	390	ug/kg	U				
Trifluralin	190	ug/kg	U				
Vernolate	260	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.29	ng/kg		0.01	0.0029	0.01	0.0029
1,2,3,4,6,7,8-HpCDF	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,7,8,9-HpCDF	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,4,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDD	0.15	ng/kg		0.1	0.015	0.1	0.015
1,2,3,6,7,8-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.26	ng/kg		0.5	0.13	1	0.26
1,2,3,7,8-PeCDF	0.18	ng/kg		0.05	0.009	0.05	0.009
2,3,4,6,7,8-HxCDF	0.22	ng/kg		0.1	0.022	0.1	0.022
2,3,4,7,8-PeCDF	0.37	ng/kg		0.5	0.185	0.5	0.185
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	0.48	ng/kg		0.1	0.048	0.1	0.048
OCDD	0.73	ng/kg		0.001	0.00073	0.0001	0.000073
OCDF	0.14	ng/kg		0.001	0.00014	0.0001	0.000014
2,3,4,6-Tetrachlorophenol	395	ug/kg	U				
2,4,5-Trichlorophenol	395	ug/kg	U				
2,4,6-Trichlorophenol	395	ug/kg	U				
2,4-Dichlorophenol	395	ug/kg	U				
2,4-Dimethylphenol	988	ug/kg	U				
2-Chlorophenol	395	ug/kg	U				
3,4,5-Trichloroguaiacol	988	ug/kg	U				
3,4,6-Trichloroguaiacol	395	ug/kg	U				
3,4-Dichloroguaiacol	988	ug/kg	U				
4,5,6-Trichloroguaiacol	988	ug/kg	U				
4,5-Dichloroguaiacol	988	ug/kg	U				
4,6-Dichloroguaiacol	988	ug/kg	U				
4-Chloro-3-methylphenol	395	ug/kg	U				
4-Chloroguaiacol	988	ug/kg	U				
Pentachlorophenol	395	ug/kg	U				
Phenol	395	ug/kg	U				
Tetrachloroguaiacol	395	ug/kg	U				
Mercury	0.09	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.52	mg/kg	N				
Barium	0.538	mg/kg					
Beryllium	0.006	mg/kg	U				
Cadmium	0.038	mg/kg					
Chromium	0.15	mg/kg					
Cobalt	0.156	mg/kg					
Copper	3.17	mg/kg					
Lead	0.031	mg/kg					
Manganese	0.44	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nickel	0.071	mg/kg					
Selenium	0.661	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.107	mg/Kg					
Zinc	20.4	mg/kg					
PCB 105	286	ng/kg		0.0001	0.028575	0.0001	0.028575
PCB 114	25.3	ng/kg		0.0005	0.01263	0.0005	0.01263
PCB 118	688	ng/kg		0.0001	0.068842	0.0001	0.068842
PCB 123	12.5	ng/kg		0.0001	0.001249	0.0001	0.001249
PCB 126	5.85	ng/kg		0.1	0.585	0.1	0.585
PCB 156	67.4	ng/kg		0.0005	0.033705	0.0005	0.033705
PCB 157	19.1	ng/kg		0.0005	0.00956	0.0005	0.00956
PCB 167	42.5	ng/kg		0.00001	0.000425	0.00001	0.000425
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	141	ng/kg		0.0001	0.014146	0	0
PCB 180	372	ng/kg		0.00001	0.003717	0	0
PCB 189	5.59	ng/kg		0.0001	0.000559	0.0001	0.000559
PCB 77	16.3	ng/kg		0.0005	0.008135	0.0001	0.001627
Aldrin	2.1	ug/Kg	U				
Alpha-BHC	2.1	ug/Kg	U				
Alpha-Chlordene	2.1	ug/Kg	U				
Beta-BHC	2.1	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2.1	ug/Kg	U				
cis-Nonachlor	2.4	ug/Kg					
DDMU	1.7	ug/Kg	J				
Delta-BHC	2.1	ug/Kg	U				
Endosulfan Sulfate	2.1	ug/Kg	U				
Gamma-Chlordane	2.1	ug/Kg	U				
gamma-Chlordene	2.1	ug/Kg	U				
Heptachlor	2.1	ug/Kg	U				
Heptachlor Epoxide	2.1	ug/Kg	U				
Hexachlorobenzene	2.9	ug/Kg					
Lindane	2.1	ug/Kg	U				
Mirex	2.1	ug/Kg	U				
o,p'-DDD	2.1	ug/Kg	U				
o,p'-DDE	1.6	ug/Kg	J				
o,p'-DDT	2.1	ug/Kg	U				
Oxychlordane	2.1	ug/Kg	U				
p,p'-DDD	6	ug/Kg					
p,p'-DDE	17	ug/Kg					
p,p'-DDT	4.6	ug/Kg					
PCB-1016	21	ug/Kg	U				
PCB-1221	21	ug/Kg	U				
PCB-1232	21	ug/Kg	U				
PCB-1242	21	ug/Kg	U				
PCB-1248	21	ug/Kg	U				
PCB-1254	20	ug/Kg	J				
PCB-1260	21	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachloroanisol	2.1	ug/Kg	U				
Toxaphene	62	ug/Kg	U				
trans-Nonachlor	3.1	ug/Kg					
1,2,4- Trichlorobenzene	24.3	ug/kg	U				
1,2-Diphenylhydrazine	24.3	ug/kg	U				
2,4-Dinitrotoluene	48.5	ug/kg	U				
2,6-Dinitrotoluene	97.1	ug/kg	U				
2-Chloronaphthalene	48.5	ug/kg	U				
4-Bromophenyl-Phenylether	24.3	ug/kg	U				
4-Chlorophenyl-Phenylether	24.3	ug/kg	U				
9H-Fluorene	24.3	ug/kg	U				
Acenaphthene	48.5	ug/kg	U				
Acenaphthylene	24.3	ug/kg	U				
Anthracene	24.3	ug/kg	U				
Benzene, 1,2-dichloro-	24.3	ug/kg	U				
Benzene, 1,3-dichloro-	24.3	ug/kg	U				
Benzene, 1,4-dichloro-	24.3	ug/kg	U				
Benzo(a)anthracene	24.3	ug/kg	U				
Benzo(a)pyrene	24.3	ug/kg	U				
Benzo(g,h,i)perylene	48.5	ug/kg	U				
Benzo[b]Fluoranthene	24.3	ug/kg	U				
Benzo[k]fluoranthene	24.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	48.5	ug/kg	U				
Chrysene	24.3	ug/kg	U				
Dibenz[a,h]anthracene	48.5	ug/kg	U				
Dibenzofuran	24.3	ug/kg	U				
Fluoranthene	48.5	ug/kg	U				
Hexachlorobenzene	48.5	ug/kg	U				
Hexachlorobutadiene	24.3	ug/kg	U				
Hexachloroethane	24.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	48.5	ug/kg	U				
Naphthalene	35.7	ug/kg	U				
Naphthalene, 1-methyl-	24.3	ug/kg	U				
Naphthalene, 2-methyl-	24.3	ug/kg	U				
Nitrobenzene	24.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	24.3	ug/kg	U				
Pyrene	48.5	ug/kg	U				
Retene	48.5	ug/kg	U				
Abate (Temephos)	770	ug/kg	UJ				
Alachlor	460	ug/kg	U				
Ametryn	130	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	130	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	210	ug/kg	U				
Azinphos-methyl	210	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	260	ug/kg	U				
Bromacil	520	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Butachlor	770	ug/kg	U				
Butylate	260	ug/kg	UJ				
Captafol	3100	ug/kg	UJ				
Captan	180	ug/kg	UJ				
Carbophenothion	1300	ug/kg	UJ				
Chlorpropham (CIPC)	520	ug/kg	U				
Chlorpyrifos-ethyl	100	ug/kg	U				
cis-Permethrin	260	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	260	ug/kg	U				
Daconil			R				
Dacthal-DCPA	64	ug/kg	U				
DEF	180	ug/kg	U				
Diallate-II	900	ug/kg	U				
Diazinon	100	ug/kg	U				
Dichlorobenzophenone	260	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	5.4	ug/kg	NJ				
Dioxathion	220	ug/kg	UJ				
Diphenamid	390	ug/kg	U				
Diuron	770	ug/kg	UJ				
Endosulfan I	13	ug/kg	U				
Endosulfan II	13	ug/kg	U				
Endrin	13	ug/kg	U				
Endrin Aldehyde	13	ug/kg	UJ				
Endrin Ketone	13	ug/kg	U				
EPN	130	ug/kg	U				
Eptam	260	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	90	ug/kg	U				
Ethoprop	100	ug/kg	UJ				
Fenarimol	390	ug/kg	U				
Fenitrothion (SP)	90	ug/kg	U				
Fenvalerate (total)	260	ug/kg	U				
Fonophos	77	ug/kg	U				
Gardona	260	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	100	ug/kg	U				
Merphos			R				
Metalaxyl	770	ug/kg	U				
Metholachlor	520	ug/kg	U				
Methoxychlor	13	ug/kg	U				
Methyl Chlorpyrifos	100	ug/kg	U				
Metribuzin	130	ug/kg	UJ				
MGK-264	1000	ug/kg	U				
Molinate	260	ug/kg	U				
Napropamide	390	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Oxyfluorfen	520	ug/kg	U				
Parathion	100	ug/kg	U				
Parathion-methyl	100	ug/kg	U				
Pebulate	260	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Profluralin	310	ug/kg	U				
Prometryne	130	ug/kg	UJ				
Pronamide (kerb)	520	ug/kg	U				
Propachlor (Ramrod)	310	ug/kg	U				
Propargite	260	ug/kg	U				
Propazine	130	ug/kg	U				
Propetamphos	260	ug/kg	U				
Ronnel	90	ug/kg	U				
Simazine	130	ug/kg	U				
Sulfotep	77	ug/kg	U				
Terbacil	390	ug/kg	UJ				
Terbutryn (Igran)	130	ug/kg	U				
Triademefon	340	ug/kg	U				
Triallate	390	ug/kg	U				
Trifluralin	190	ug/kg	U				
Vernolate	260	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.25	ng/kg		0.01	0.0025	0.01	0.0025
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8-PeCDD	0.28	ng/kg		0.5	0.14	1	0.28
1,2,3,7,8-PeCDF	0.23	ng/kg		0.05	0.0115	0.05	0.0115
2,3,4,6,7,8-HxCDF	0.22	ng/kg		0.1	0.022	0.1	0.022
2,3,4,7,8-PeCDF	0.51	ng/kg		0.5	0.255	0.5	0.255
2,3,7,8-TCDD	0.07	ng/kg		1	0.07	1	0.07
2,3,7,8-TCDF	0.74	ng/kg		0.1	0.074	0.1	0.074
OCDD	0.53	ng/kg		0.001	0.00053	0.0001	0.000053
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	397	ug/kg	U				
2,4,5-Trichlorophenol	397	ug/kg	U				
2,4,6-Trichlorophenol	397	ug/kg	U				
2,4-Dichlorophenol	397	ug/kg	U				
2,4-Dimethylphenol	993	ug/kg	U				
2-Chlorophenol	397	ug/kg	U				
3,4,5-Trichloroguaiacol	993	ug/kg	U				
3,4,6-Trichloroguaiacol	397	ug/kg	U				
3,4-Dichloroguaiacol	993	ug/kg	U				
4,5,6-Trichloroguaiacol	993	ug/kg	U				
4,5-Dichloroguaiacol	993	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,6-Dichloroguaiacol	993	ug/kg	U				
4-Chloro-3-methylphenol	397	ug/kg	U				
4-Chloroguaiacol	993	ug/kg	U				
Pentachlorophenol	397	ug/kg	U				
Phenol	397	ug/kg	U				
Tetrachloroguaiacol	397	ug/kg	U				
Mercury	0.142	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.582	mg/kg	N				
Barium	0.547	mg/kg					
Beryllium	0.0061	mg/kg					
Cadmium	0.0051	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.007	mg/kg					
Copper	0.912	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.128	mg/kg					
Nickel	0.05	mg/kg					
Selenium	0.39	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.028	mg/Kg					
Zinc	8.71	mg/kg					
PCB 105	380	ng/kg		0.0001	0.038028	0.0001	0.038028
PCB 114	36.4	ng/kg		0.0005	0.018195	0.0005	0.018195
PCB 118	941	ng/kg		0.0001	0.094064	0.0001	0.094064
PCB 123	7.12	ng/kg		0.0001	0.000712	0.0001	0.000712
PCB 126	8.93	ng/kg		0.1	0.893	0.1	0.893
PCB 156	96.1	ng/kg		0.0005	0.04806	0.0005	0.04806
PCB 157	25.8	ng/kg		0.0005	0.012895	0.0005	0.012895
PCB 167	56.8	ng/kg		0.00001	0.000568	0.00001	0.000568
PCB 169	1.51	ng/kg	U	0.01	0	0.01	0
PCB 170	184	ng/kg		0.0001	0.018383	0	0
PCB 180	481	ng/kg		0.00001	0.004809	0	0
PCB 189	9.48	ng/kg		0.0001	0.000948	0.0001	0.000948
PCB 77	20.5	ng/kg		0.0005	0.010255	0.0001	0.002051
Aldrin	2.1	ug/Kg	U				
Alpha-BHC	2.1	ug/Kg	U				
Alpha-Chlordene	2.1	ug/Kg	U				
Beta-BHC	2.1	ug/Kg	U				
cis-Chlordane (alpha-Chlorda	2.1	ug/Kg	U				
cis-Nonachlor	2.4	ug/Kg					
DDMU	2.1	ug/Kg	U				
Delta-BHC	2.1	ug/Kg	U				
Endosulfan Sulfate	2.1	ug/Kg	U				
Gamma-Chlordane	2.1	ug/Kg	U				
gamma-Chlordene	2.1	ug/Kg	U				
Heptachlor	2.1	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Heptachlor Epoxide	2.1	ug/Kg	U				
Hexachlorobenzene	3.1	ug/Kg					
Lindane	2.1	ug/Kg	U				
Mirex	2.1	ug/Kg	U				
o,p'-DDD	2.1	ug/Kg	U				
o,p'-DDE	2.1	ug/Kg					
o,p'-DDT	2.1	ug/Kg	U				
Oxychlordanes	2.1	ug/Kg	U				
p,p'-DDD	6.2	ug/Kg					
p,p'-DDE	9.1	ug/Kg					
p,p'-DDT	5.3	ug/Kg					
PCB-1016	21	ug/Kg	U				
PCB-1221	21	ug/Kg	U				
PCB-1232	21	ug/Kg	U				
PCB-1242	21	ug/Kg	U				
PCB-1248	21	ug/Kg	U				
PCB-1254	24	ug/Kg					
PCB-1260	21	ug/Kg	U				
Pentachloroanisole	2.1	ug/Kg	U				
Toxaphene	62	ug/Kg	U				
trans-Nonachlor	3.5	ug/Kg					
1,2,4-Trichlorobenzene	24.6	ug/kg	U				
1,2-Diphenylhydrazine	24.6	ug/kg	U				
2,4-Dinitrotoluene	49.2	ug/kg	U				
2,6-Dinitrotoluene	98.3	ug/kg	U				
2-Chloronaphthalene	49.2	ug/kg	U				
4-Bromophenyl-Phenylether	24.6	ug/kg	U				
4-Chlorophenyl-Phenylether	24.6	ug/kg	U				
9H-Fluorene	24.6	ug/kg	U				
Acenaphthene	49.2	ug/kg	U				
Acenaphthylene	24.6	ug/kg	U				
Anthracene	24.6	ug/kg	U				
Benzene, 1,2-dichloro-	24.6	ug/kg	U				
Benzene, 1,3-dichloro-	24.6	ug/kg	U				
Benzene, 1,4-dichloro-	24.6	ug/kg	U				
Benzo(a)anthracene	24.6	ug/kg	U				
Benzo(a)pyrene	24.6	ug/kg	U				
Benzo(g,h,i)perylene	49.2	ug/kg	U				
Benzo[b]Fluoranthene	24.6	ug/kg	U				
Benzo[k]fluoranthene	24.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	49.2	ug/kg	U				
Chrysene	24.6	ug/kg	U				
Dibenz[a,h]anthracene	49.2	ug/kg	U				
Dibenzofuran	24.6	ug/kg	U				
Fluoranthene	49.2	ug/kg	U				
Hexachlorobenzene	49.2	ug/kg	U				
Hexachlorobutadiene	24.6	ug/kg	U				
Hexachloroethane	24.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	49.2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene	38.8	ug/kg	U				
Naphthalene, 1-methyl-	24.6	ug/kg	U				
Naphthalene, 2-methyl-	24.6	ug/kg	U				
Nitrobenzene	24.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	24.6	ug/kg	U				
Pyrene	49.2	ug/kg	U				
Retene	49.2	ug/kg	U				
Abate (Temephos)	760	ug/kg	UJ				
Alachlor	450	ug/kg	U				
Ametryn	130	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	130	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	500	ug/kg	UJ				
Butachlor	760	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	180	ug/kg	UJ				
Carbophenothion	1300	ug/kg	UJ				
Chlorpropham (CIPC)	500	ug/kg	U				
Chlorpyrifos-ethyl	100	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	63	ug/kg	U				
DEF	180	ug/kg	U				
Diallate-II	880	ug/kg	U				
Diazinon	100	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	4.3	ug/kg	NJ				
Dioxathion	210	ug/kg	UJ				
Diphenamid	380	ug/kg	U				
Diuron	760	ug/kg	UJ				
Endosulfan I	13	ug/kg	U				
Endosulfan II	13	ug/kg	U				
Endrin	13	ug/kg	U				
Endrin Aldehyde	13	ug/kg	UJ				
Endrin Ketone	13	ug/kg	U				
EPN	130	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	88	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ethoprop	100	ug/kg	UJ				
Fenarimol	380	ug/kg	U				
Fenitrothion (SP)	88	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	76	ug/kg	U				
Gardona	250	ug/kg	U				
Hexabromodiphenyl ether	10	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	100	ug/kg	U				
Merphos			R				
Metalaxyl	760	ug/kg	U				
Metholachlor	500	ug/kg	U				
Methoxychlor	13	ug/kg	U				
Methyl Chlorpyrifos	100	ug/kg	U				
Metribuzin	130	ug/kg	UJ				
MGK-264	1000	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	380	ug/kg	U				
Oxyfluorfen	500	ug/kg	U				
Parathion	100	ug/kg	U				
Parathion-methyl	100	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Pentabromodiphenyl ether	4.4	ug/kg	NJ				
Profluralin	300	ug/kg	U				
Prometryne	130	ug/kg	UJ				
Pronamide (kerb)	500	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	130	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	88	ug/kg	U				
Simazine	130	ug/kg	U				
Sulfotep	76	ug/kg	U				
Terbacil	380	ug/kg	UJ				
Terbutryn (Igran)	130	ug/kg	U				
Tetrabromodiphenyl ether	12	ug/kg	J				
Triademefon	330	ug/kg	U				
Triallate	380	ug/kg	U				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.49	ng/kg		0.01	0.0049	0.01	0.0049
1,2,3,4,6,7,8-HpCDF	0.17	ng/kg		0.01	0.0017	0.01	0.0017
1,2,3,4,7,8,9-HpCDF	0.05	ng/kg		0.01	0.0005	0.01	0.0005
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDD	0.25	ng/kg		0.1	0.025	0.1	0.025
1,2,3,6,7,8-HxCDF	0.1	ng/kg		0.1	0.01	0.1	0.01

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8,9-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.29	ng/kg		0.05	0.0145	0.05	0.0145
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.25	ng/kg		0.5	0.125	0.5	0.125
2,3,7,8-TCDD	0.45	ng/kg		1	0.45	1	0.45
2,3,7,8-TCDF	15.7	ng/kg		0.1	1.569	0.1	1.569
OCDD	1.26	ng/kg		0.001	0.00126	0.0001	0.000126
OCDF	0.18	ng/kg		0.001	0.00018	0.0001	0.000018
2,3,4,6-Tetrachlorophenol	397	ug/kg	U				
2,4,5-Trichlorophenol	397	ug/kg	U				
2,4,6-Trichlorophenol	397	ug/kg	U				
2,4-Dichlorophenol	397	ug/kg	U				
2,4-Dimethylphenol	993	ug/kg	U				
2-Chlorophenol	397	ug/kg	U				
3,4,5-Trichloroguaiacol	993	ug/kg	U				
3,4,6-Trichloroguaiacol	397	ug/kg	U				
3,4-Dichloroguaiacol	993	ug/kg	U				
4,5,6-Trichloroguaiacol	993	ug/kg	U				
4,5-Dichloroguaiacol	993	ug/kg	U				
4,6-Dichloroguaiacol	993	ug/kg	U				
4-Chloro-3-methylphenol	397	ug/kg	U				
4-Chloroguaiacol	993	ug/kg	U				
Pentachlorophenol	397	ug/kg	U				
Phenol	397	ug/kg	U				
Tetrachloroguaiacol	397	ug/kg	U				
Mercury	0.073	mg/kg					
Aluminum	184	mg/kg	J				
Antimony	0.5	mg/kg	U				
Arsenic	0.5	mg/kg	U				
Barium	2.7	mg/kg					
Beryllium	0.06	mg/kg	U				
Cadmium	0.095	mg/kg					
Chromium	1	mg/kg	U				
Cobalt	0.42	mg/kg					
Copper	1.5	mg/kg					
Lead	0.33	mg/kg					
Manganese	6.69	mg/kg					
Nickel	0.33	mg/kg					
Selenium	1	mg/kg	U				
Silver	2	mg/kg	U				
Thallium	0.5	mg/kg	U				
Vanadium	0.67	mg/Kg					
Zinc	8.9	mg/kg					
PCB 105	2010	ng/kg		0.0001	0.201	0.0001	0.201
PCB 114	160	ng/kg		0.0005	0.08	0.0005	0.08
PCB 118	2230	ng/kg		0.0001	0.223	0.0001	0.223
PCB 123	15.4	ng/kg		0.0001	0.00154	0.0001	0.00154

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 126	0.5	ng/kg	U	0.1	0	0.1	0
PCB 156	773	ng/kg		0.0005	0.3865	0.0005	0.3865
PCB 157	145	ng/kg		0.0005	0.0725	0.0005	0.0725
PCB 167	14.8	ng/kg		0.00001	0.000148	0.00001	0.000148
PCB 169	1.67	ng/kg		0.01	0.0167	0.01	0.0167
PCB 170	1540	ng/kg		0.0001	0.154	0	0
PCB 180	4830	ng/kg		0.00001	0.0483	0	0
PCB 189	60.4	ng/kg		0.0001	0.00604	0.0001	0.00604
PCB 77	8.18	ng/kg		0.0005	0.00409	0.0001	0.000818
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/Kg	U				
cis-Nonachlor	7.6	ug/Kg					
DDMU	2	ug/Kg	U				
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	U				
Gamma-Chlordane	1.9	ug/Kg	J				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	U				
Hexachlorobenzene	6.9	ug/Kg					
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	7.2	ug/Kg					
o,p'-DDE	5.2	ug/Kg					
o,p'-DDT	2	ug/Kg	U				
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	78	ug/Kg					
p,p'-DDE	400	ug/Kg					
p,p'-DDT	16	ug/Kg					
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	38	ug/Kg					
PCB-1260	53	ug/Kg					
Pentachloroanisole	2	ug/Kg	U				
Toxaphene	60	ug/Kg	U				
trans-Nonachlor	2	ug/Kg	U				
1,2,4-Trichlorobenzene	45.9	ug/kg	U				
1,2-Diphenylhydrazine	45.9	ug/kg	U				
2,4-Dinitrotoluene	91.7	ug/kg	U				
2,6-Dinitrotoluene	183	ug/kg	U				
2-Chloronaphthalene	91.7	ug/kg	U				
4-Bromophenyl-Phenylether	45.9	ug/kg	U				
4-Chlorophenyl-Phenylether	45.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
9H-Fluorene	45.9	ug/kg	U				
Acenaphthene	91.7	ug/kg	U				
Acenaphthylene	45.9	ug/kg	U				
Anthracene	45.9	ug/kg	U				
Benzene, 1,2-dichloro-	45.9	ug/kg	U				
Benzene, 1,3-dichloro-	45.9	ug/kg	U				
Benzene, 1,4-dichloro-	45.9	ug/kg	U				
Benzo(a)anthracene	45.9	ug/kg	U				
Benzo(a)pyrene	45.9	ug/kg	U				
Benzo(g,h,i)perylene	91.7	ug/kg	U				
Benzo[b]Fluoranthene	45.9	ug/kg	U				
Benzo[k]fluoranthene	45.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	91.7	ug/kg	U				
Chrysene	45.9	ug/kg	U				
Dibenz[a,h]anthracene	91.7	ug/kg	U				
Dibenzofuran	45.9	ug/kg	U				
Fluoranthene	91.7	ug/kg	U				
Hexachlorobenzene	91.7	ug/kg	U				
Hexachlorobutadiene	45.9	ug/kg	U				
Hexachloroethane	45.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	91.7	ug/kg	U				
Naphthalene	45.9	ug/kg	U				
Naphthalene, 1-methyl-	45.9	ug/kg	U				
Naphthalene, 2-methyl-	45.9	ug/kg	U				
Nitrobenzene	45.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	45.9	ug/kg	U				
Pyrene	91.7	ug/kg	U				
Retene	91.7	ug/kg	U				
Hexabromodiphenyl ether	1.3	ug/kg	NJ				
Pentabromodiphenyl ether	4.2	ug/kg	J				
Tetrabromodiphenyl ether	36	ug/kg	J				
1,2,3,4,6,7,8-HpCDD	0.45	ng/kg		0.01	0.0045	0.01	0.0045
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDD	0.24	ng/kg		0.1	0.024	0.1	0.024
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.17	ng/kg		0.5	0.085	1	0.17
1,2,3,7,8-PeCDF	0.36	ng/kg		0.05	0.018	0.05	0.018
2,3,4,6,7,8-HxCDF	0.19	ng/kg		0.1	0.019	0.1	0.019
2,3,4,7,8-PeCDF	0.26	ng/kg		0.5	0.13	0.5	0.13
2,3,7,8-TCDD	0.5	ng/kg		1	0.5	1	0.5
2,3,7,8-TCDF	21.0	ng/kg		0.1	2.095	0.1	2.095
OCDD	0.69	ng/kg		0.001	0.00069	0.0001	0.000069
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6-Tetrachlorophenol	200	ug/kg	U				
2,4,5-Trichlorophenol	200	ug/kg	U				
2,4,6-Trichlorophenol	200	ug/kg	U				
2,4-Dichlorophenol	200	ug/kg	U				
2,4-Dimethylphenol	500	ug/kg	U				
2-Chlorophenol	200	ug/kg	U				
3,4,5-Trichloroguaiacol	500	ug/kg	U				
3,4,6-Trichloroguaiacol	200	ug/kg	U				
3,4-Dichloroguaiacol	500	ug/kg	U				
4,5,6-Trichloroguaiacol	500	ug/kg	U				
4,5-Dichloroguaiacol	500	ug/kg	U				
4,6-Dichloroguaiacol	500	ug/kg	U				
4-Chloro-3-methylphenol	200	ug/kg	U				
4-Chloroguaiacol	500	ug/kg	U				
Pentachlorophenol	200	ug/kg	U				
Phenol	534	ug/kg					
Tetrachloroguaiacol	200	ug/kg	U				
Mercury	0.245	mg/kg					
Aluminum	25.3	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.655	mg/kg	N				
Barium	1.14	mg/kg					
Beryllium	0.0092	mg/kg					
Cadmium	0.021	mg/kg					
Chromium	0.14	mg/kg					
Cobalt	0.103	mg/kg					
Copper	0.763	mg/kg					
Lead	0.101	mg/kg					
Manganese	1.25	mg/kg					
Nickel	0.069	mg/kg					
Selenium	0.42	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.107	mg/Kg					
Zinc	9.61	mg/kg					
PCB 105	5560	ng/kg		0.0001	0.556	0.0001	0.556
PCB 114	471	ng/kg		0.0005	0.2355	0.0005	0.2355
PCB 118	6240	ng/kg		0.0001	0.624	0.0001	0.624
PCB 123	31.2	ng/kg		0.0001	0.00312	0.0001	0.00312
PCB 126	4.18	ng/kg	U	0.1	0	0.1	0
PCB 156	2160	ng/kg		0.0005	1.08	0.0005	1.08
PCB 157	400	ng/kg		0.0005	0.2	0.0005	0.2
PCB 167	130	ng/kg		0.00001	0.0013	0.00001	0.0013
PCB 169	4.70	ng/kg	U	0.01	0	0.01	0
PCB 170	4380	ng/kg		0.0001	0.438	0	0
PCB 180	14300	ng/kg		0.00001	0.143	0	0
PCB 189	161	ng/kg		0.0001	0.0161	0.0001	0.0161
PCB 77	16.4	ng/kg		0.0005	0.0082	0.0001	0.00164
Aldrin	1.9	ug/Kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	3.6	ug/Kg					
cis-Nonachlor	8.1	ug/Kg					
DDMU	1.9	ug/Kg	U				
Delta-BHC	1.9	ug/Kg	U				
Endosulfan Sulfate	1.9	ug/Kg	U				
Gamma-Chlordane	10	ug/Kg					
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	U				
Hexachlorobenzene	5.7	ug/Kg					
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	7.7	ug/Kg					
o,p'-DDE	9.5	ug/Kg					
o,p'-DDT	6.3	ug/Kg					
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	140	ug/Kg					
p,p'-DDE	1100	ug/Kg					
p,p'-DDT	38	ug/Kg					
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	89	ug/Kg					
PCB-1260	140	ug/Kg					
Pentachloroanisole	1.9	ug/Kg	U				
Toxaphene	57	ug/Kg	U				
trans-Nonachlor	1.9	ug/Kg	U				
1,2,4-Trichlorobenzene	25	ug/kg	U				
1,2-Diphenylhydrazine	25	ug/kg	U				
2,4-Dinitrotoluene	49.9	ug/kg	U				
2,6-Dinitrotoluene	99.8	ug/kg	U				
2-Chloronaphthalene	49.9	ug/kg	U				
4-Bromophenyl-Phenylether	25	ug/kg	U				
4-Chlorophenyl-Phenylether	25	ug/kg	U				
9H-Fluorene	25	ug/kg	U				
Acenaphthene	49.9	ug/kg	U				
Acenaphthylene	25	ug/kg	U				
Anthracene	25	ug/kg	U				
Benzene, 1,2-dichloro-	25	ug/kg	U				
Benzene, 1,3-dichloro-	25	ug/kg	U				
Benzene, 1,4-dichloro-	25	ug/kg	U				
Benzo(a)anthracene	25	ug/kg	UJ				
Benzo(a)pyrene	25	ug/kg	UJ				
Benzo(g,h,i)perylene	49.9	ug/kg	UJ				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[b]Fluoranthene	25	ug/kg	UJ				
Benzo[k]fluoranthene	25	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	49.9	ug/kg	U				
Chrysene	25	ug/kg	UJ				
Dibenz[a,h]anthracene	49.9	ug/kg	UJ				
Dibenzofuran	25	ug/kg	U				
Fluoranthene	49.9	ug/kg	U				
Hexachlorobenzene	49.9	ug/kg	U				
Hexachlorobutadiene	25	ug/kg	U				
Hexachloroethane	25	ug/kg	U				
Indeno(1,2,3-cd)pyrene	49.9	ug/kg	UJ				
Naphthalene	25	ug/kg	U				
Naphthalene, 1-methyl-	25	ug/kg	U				
Naphthalene, 2-methyl-	25	ug/kg	U				
Nitrobenzene	25	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	25	ug/kg	U				
Pyrene	49.9	ug/kg	UJ				
Retene	49.9	ug/kg	UJ				
Abate (Temephos)	740	ug/kg	UJ				
Alachlor	440	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	490	ug/kg	UJ				
Butachlor	740	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	490	ug/kg	U				
Chlorpyrifos-ethyl	99	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	62	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	860	ug/kg	U				
Diazinon	99	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	4.4	ug/kg	NJ				
Dioxathion	210	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diphenamid	370	ug/kg	U				
Diuron	740	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	86	ug/kg	U				
Ethoprop	99	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	86	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	74	ug/kg	U				
Gardona	250	ug/kg	U				
Hexabromodiphenyl ether	3.7	ug/kg	NJ				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	99	ug/kg	U				
Merphos			R				
Metalaxyl	740	ug/kg	U				
Metholachlor	490	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	99	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	990	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	490	ug/kg	U				
Parathion	99	ug/kg	U				
Parathion-methyl	99	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Pentabromodiphenyl ether	5.3	ug/kg	J				
Profluralin	300	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	490	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	86	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	74	ug/kg	U				
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Tetrabromodiphenyl ether	28	ug/kg	J				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Triademefon	320	ug/kg	U				
Triallate	370	ug/kg	U				
Trifluralin	180	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.34	ng/kg		0.01	0.0034	0.01	0.0034
1,2,3,4,6,7,8-HpCDF	0.13	ng/kg		0.01	0.0013	0.01	0.0013
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.33	ng/kg		0.05	0.0165	0.05	0.0165
2,3,4,6,7,8-HxCDF	0.19	ng/kg		0.1	0.019	0.1	0.019
2,3,4,7,8-PeCDF	0.35	ng/kg		0.5	0.175	0.5	0.175
2,3,7,8-TCDD	0.89	ng/kg		1	0.89	1	0.89
2,3,7,8-TCDF	18.6	ng/kg		0.1	1.858	0.1	1.858
OCDD	0.6	ng/kg		0.001	0.0006	0.0001	0.00006
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	398	ug/kg	U				
2,4,5-Trichlorophenol	398	ug/kg	U				
2,4,6-Trichlorophenol	398	ug/kg	U				
2,4-Dichlorophenol	398	ug/kg	U				
2,4-Dimethylphenol	995	ug/kg	U				
2-Chlorophenol	398	ug/kg	U				
3,4,5-Trichloroguaiacol	995	ug/kg	U				
3,4,6-Trichloroguaiacol	398	ug/kg	U				
3,4-Dichloroguaiacol	995	ug/kg	U				
4,5,6-Trichloroguaiacol	995	ug/kg	U				
4,5-Dichloroguaiacol	995	ug/kg	U				
4,6-Dichloroguaiacol	995	ug/kg	U				
4-Chloro-3-methylphenol	398	ug/kg	U				
4-Chloroguaiacol	995	ug/kg	U				
Pentachlorophenol	398	ug/kg	U				
Phenol	398	ug/kg	U				
Tetrachloroguaiacol	398	ug/kg	U				
Mercury	0.195	mg/kg					
Aluminum	3.36	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.593	mg/kg	N				
Barium	1.97	mg/kg					
Beryllium	0.008	mg/kg					
Cadmium	0.025	mg/kg					
Chromium	0.27	mg/kg					
Cobalt	0.33	mg/kg					
Copper	0.762	mg/kg					
Lead	0.123	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Manganese	1.01	mg/kg					
Nickel	0.057	mg/kg					
Selenium	0.623	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.058	mg/Kg					
Zinc	8.87	mg/kg					
PCB 105	5640	ng/kg		0.0001	0.564	0.0001	0.564
PCB 114	421	ng/kg		0.0005	0.2105	0.0005	0.2105
PCB 118	7220	ng/kg		0.0001	0.722	0.0001	0.722
PCB 123	39.4	ng/kg		0.0001	0.00394	0.0001	0.00394
PCB 126	2.61	ng/kg	U	0.1	0	0.1	0
PCB 156	2180	ng/kg		0.0005	1.09	0.0005	1.09
PCB 157	390	ng/kg		0.0005	0.195	0.0005	0.195
PCB 167	35.0	ng/kg		0.00001	0.00035	0.00001	0.00035
PCB 169	4.01	ng/kg	U	0.01	0	0.01	0
PCB 170	4260	ng/kg		0.0001	0.426	0	0
PCB 180	15700	ng/kg		0.00001	0.157	0	0
PCB 189	164	ng/kg		0.0001	0.0164	0.0001	0.0164
PCB 77	9.65	ng/kg		0.0005	0.004825	0.0001	0.000965
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	3.5	ug/Kg					
cis-Nonachlor	5.1	ug/Kg					
DDMU	11	ug/Kg					
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	U				
Gamma-Chlordane	5.1	ug/Kg					
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	U				
Hexachlorobenzene	5.7	ug/Kg					
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	4.9	ug/Kg					
o,p'-DDE	12	ug/Kg					
o,p'-DDT	3.2	ug/Kg					
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	95	ug/Kg					
p,p'-DDE	760	ug/Kg					
p,p'-DDT	22	ug/Kg					
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	120	ug/Kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1260	160	ug/Kg					
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	59	ug/Kg	U				
trans-Nonachlor	18	ug/Kg					
1,2,4-Trichlorobenzene	4.6	ug/kg	U				
1,2-Diphenylhydrazine	4.6	ug/kg	U				
2,4-Dinitrotoluene	9.2	ug/kg	U				
2,6-Dinitrotoluene	18.3	ug/kg	U				
2-Chloronaphthalene	9.2	ug/kg	U				
4-Bromophenyl-Phenylether	4.6	ug/kg	U				
4-Chlorophenyl-Phenylether	4.6	ug/kg	U				
9H-Fluorene	4.6	ug/kg	U				
Acenaphthene	9.2	ug/kg	U				
Acenaphthylene	4.6	ug/kg	U				
Anthracene	4.6	ug/kg	U				
Benzene, 1,2-dichloro-	4.6	ug/kg	U				
Benzene, 1,3-dichloro-	4.6	ug/kg	U				
Benzene, 1,4-dichloro-	4.6	ug/kg	U				
Benzo(a)anthracene	4.6	ug/kg	U				
Benzo(a)pyrene	4.6	ug/kg	UJ				
Benzo(g,h,i)perylene	9.2	ug/kg	UJ				
Benzo[b]Fluoranthene	4.6	ug/kg	UJ				
Benzo[k]fluoranthene	4.6	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.2	ug/kg	U				
Chrysene	4.6	ug/kg	U				
Dibenz[a,h]anthracene	9.2	ug/kg	UJ				
Dibenzofuran	4.6	ug/kg	U				
Fluoranthene	9.2	ug/kg	U				
Hexachlorobenzene	9.2	ug/kg	U				
Hexachlorobutadiene	4.6	ug/kg	U				
Hexachloroethane	4.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.2	ug/kg	UJ				
Naphthalene	27.2	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	10.1	ug/kg	U				
Nitrobenzene	4.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.6	ug/kg	U				
Pyrene	9.2	ug/kg	U				
Retene	9.2	ug/kg	U				
Abate (Temephos)	750	ug/kg	UJ				
Alachlor	450	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Bromacil	500	ug/kg	UJ				
Butachlor	750	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	500	ug/kg	U				
Chlorpyrifos-ethyl	100	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	62	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	870	ug/kg	U				
Diazinon	100	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	5.2	ug/kg	J				
Dioxathion	210	ug/kg	UJ				
Diphenamid	370	ug/kg	U				
Diuron	750	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	87	ug/kg	U				
Ethoprop	100	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	87	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	75	ug/kg	U				
Gardona	250	ug/kg	U				
Hexabromodiphenyl ether	10	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	100	ug/kg	U				
Merphos			R				
Metalaxyl	750	ug/kg	U				
Metholachlor	500	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	100	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	1000	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Molinate	250	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	500	ug/kg	U				
Parathion	100	ug/kg	U				
Parathion-methyl	100	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Pentabromodiphenyl ether	10	ug/kg	U				
Profluralin	300	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	500	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	87	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	75	ug/kg	U				
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Tetrabromodiphenyl ether	8.9	ug/kg	J				
Triademefon	320	ug/kg	U				
Triallate	370	ug/kg	U				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		0.01	0.0028	0.01	0.0028
1,2,3,4,6,7,8-HpCDF	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.15	ng/kg		0.5	0.075	1	0.15
1,2,3,7,8-PeCDF	0.13	ng/kg		0.05	0.0065	0.05	0.0065
2,3,4,6,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.18	ng/kg		1	0.18	1	0.18
2,3,7,8-TCDF	2.58	ng/kg		0.1	0.258	0.1	0.258
OCDD	0.41	ng/kg		0.001	0.00041	0.0001	0.000041
OCDF	0.05	ng/kg		0.001	0.00005	0.0001	0.000005
2,3,4,6-Tetrachlorophenol	394	ug/kg	U				
2,4,5-Trichlorophenol	394	ug/kg	U				
2,4,6-Trichlorophenol	394	ug/kg	U				
2,4-Dichlorophenol	394	ug/kg	U				
2,4-Dimethylphenol	985	ug/kg	U				
2-Chlorophenol	394	ug/kg	U				
3,4,5-Trichloroguaiacol	985	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4,6-Trichloroguaiacol	394	ug/kg	U				
3,4-Dichloroguaiacol	985	ug/kg	U				
4,5,6-Trichloroguaiacol	985	ug/kg	U				
4,5-Dichloroguaiacol	985	ug/kg	U				
4,6-Dichloroguaiacol	985	ug/kg	U				
4-Chloro-3-methylphenol	394	ug/kg	U				
4-Chloroguaiacol	985	ug/kg	U				
Pentachlorophenol	394	ug/kg	U				
Phenol	394	ug/kg	U				
Tetrachloroguaiacol	394	ug/kg	U				
Mercury	0.511	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.14	mg/kg	N				
Barium	0.29	mg/kg					
Beryllium	0.006	mg/kg	U				
Cadmium	0.007	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.004	mg/kg					
Copper	0.4	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.38	mg/kg					
Nickel	0.033	mg/kg					
Selenium	0.44	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.1	mg/kg					
PCB 105	1660	ng/kg		0.0001	0.166	0.0001	0.166
PCB 114	158	ng/kg		0.0005	0.079	0.0005	0.079
PCB 118	2680	ng/kg		0.0001	0.268	0.0001	0.268
PCB 123	14.4	ng/kg		0.0001	0.00144	0.0001	0.00144
PCB 126	4.04	ng/kg	U	0.1	0	0.1	0
PCB 156	693	ng/kg		0.0005	0.3465	0.0005	0.3465
PCB 157	130	ng/kg		0.0005	0.065	0.0005	0.065
PCB 167	40.3	ng/kg		0.00001	0.000403	0.00001	0.000403
PCB 169	2.14	ng/kg	U	0.01	0	0.01	0
PCB 170	1110	ng/kg		0.0001	0.111	0	0
PCB 180	3630	ng/kg		0.00001	0.0363	0	0
PCB 189	45.5	ng/kg		0.0001	0.00455	0.0001	0.00455
PCB 77	12.3	ng/kg		0.0005	0.00615	0.0001	0.00123
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2.8	ug/Kg					
cis-Nonachlor	7.6	ug/Kg					
DDMU	5.2	ug/Kg					
Delta-BHC	2	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endosulfan Sulfate	2	ug/Kg	U				
Gamma-Chlordane	1.9	ug/Kg	J				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	U				
Hexachlorobenzene	2.3	ug/Kg					
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	3.7	ug/Kg					
o,p'-DDE	4.9	ug/Kg					
o,p'-DDT	5.5	ug/Kg					
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	34	ug/Kg					
p,p'-DDE	380	ug/Kg					
p,p'-DDT	24	ug/Kg					
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	48	ug/Kg					
PCB-1260	33	ug/Kg					
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	60	ug/Kg	U				
trans-Nonachlor	2	ug/Kg					
1,2,4-Trichlorobenzene	5.4	ug/kg	U				
1,2-Diphenylhydrazine	5.4	ug/kg	U				
2,4-Dinitrotoluene	10.8	ug/kg	U				
2,6-Dinitrotoluene	21.6	ug/kg	U				
2-Chloronaphthalene	10.8	ug/kg	U				
4-Bromophenyl-Phenylether	5.4	ug/kg	U				
4-Chlorophenyl-Phenylether	5.4	ug/kg	U				
9H-Fluorene	5.4	ug/kg	U				
Acenaphthene	10.8	ug/kg	U				
Acenaphthylene	5.4	ug/kg	U				
Anthracene	5.4	ug/kg	U				
Benzene, 1,2-dichloro-	5.4	ug/kg	U				
Benzene, 1,3-dichloro-	5.4	ug/kg	U				
Benzene, 1,4-dichloro-	5.4	ug/kg	U				
Benzo(a)anthracene	5.4	ug/kg	U				
Benzo(a)pyrene	5.4	ug/kg	UJ				
Benzo(g,h,i)perylene	10.8	ug/kg	UJ				
Benzo[b]Fluoranthene	5.4	ug/kg	UJ				
Benzo[k]fluoranthene	5.4	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	10.8	ug/kg	U				
Chrysene	5.4	ug/kg	U				
Dibenz[a,h]anthracene	10.8	ug/kg	UJ				
Dibenzofuran	5.4	ug/kg	U				
Fluoranthene	10.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobenzene	10.8	ug/kg	U				
Hexachlorobutadiene	5.4	ug/kg	U				
Hexachloroethane	5.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	10.8	ug/kg	UJ				
Naphthalene	27.9	ug/kg	U				
Naphthalene, 1-methyl-	5.4	ug/kg	U				
Naphthalene, 2-methyl-	7.8	ug/kg	U				
Nitrobenzene	5.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.4	ug/kg	U				
Pyrene	10.8	ug/kg	U				
Retene	10.8	ug/kg	U				
Abate (Temephos)	740	ug/kg	UJ				
Alachlor	440	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	490	ug/kg	UJ				
Butachlor	740	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	490	ug/kg	U				
Chlorpyrifos-ethyl	99	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	62	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	860	ug/kg	U				
Diazinon	99	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	5.2	ug/kg	NJ				
Dioxathion	210	ug/kg	UJ				
Diphenamid	370	ug/kg	U				
Diuron	740	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
EPN	120	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	86	ug/kg	U				
Ethoprop	99	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	86	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	74	ug/kg	U				
Gardona	250	ug/kg	U				
Hexabromodiphenyl ether	2.3	ug/kg	NJ				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	99	ug/kg	U				
Merphos			R				
Metalaxyl	740	ug/kg	U				
Metholachlor	490	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	99	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	990	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	490	ug/kg	U				
Parathion	99	ug/kg	U				
Parathion-methyl	99	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Pentabromodiphenyl ether	2.5	ug/kg	NJ				
Profluralin	300	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	490	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	86	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	74	ug/kg	U				
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Tetrabromodiphenyl ether	9.4	ug/kg	J				
Triademefon	320	ug/kg	U				
Triallate	370	ug/kg	U				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.13	ng/kg		0.05	0.0065	0.05	0.0065
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	2.42	ng/kg		0.1	0.242	0.1	0.242
OCDD	0.44	ng/kg		0.001	0.00044	0.0001	0.000044
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	195	ug/kg	U				
2,4,5-Trichlorophenol	195	ug/kg	U				
2,4,6-Trichlorophenol	195	ug/kg	U				
2,4-Dichlorophenol	195	ug/kg	U				
2,4-Dimethylphenol	488	ug/kg	U				
2-Chlorophenol	195	ug/kg	U				
3,4,5-Trichloroguaiacol	488	ug/kg	U				
3,4,6-Trichloroguaiacol	195	ug/kg	U				
3,4-Dichloroguaiacol	488	ug/kg	U				
4,5,6-Trichloroguaiacol	488	ug/kg	U				
4,5-Dichloroguaiacol	488	ug/kg	U				
4,6-Dichloroguaiacol	488	ug/kg	U				
4-Chloro-3-methylphenol	195	ug/kg	U				
4-Chloroguaiacol	488	ug/kg	U				
Pentachlorophenol	195	ug/kg	U				
Phenol	195	ug/kg	U				
Tetrachloroguaiacol	195	ug/kg	U				
Mercury	0.353	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.15	mg/kg	N				
Barium	0.29	mg/kg					
Beryllium	0.0088	mg/kg					
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0034	mg/kg					
Copper	0.38	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.35	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.41	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg					
Zinc	4.73	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 105	1730	ng/kg		0.0001	0.173	0.0001	0.173
PCB 114	172	ng/kg		0.0005	0.086	0.0005	0.086
PCB 118	2500	ng/kg		0.0001	0.25	0.0001	0.25
PCB 123	16.7	ng/kg		0.0001	0.00167	0.0001	0.00167
PCB 126	4.84	ng/kg	U	0.1	0	0.1	0
PCB 156	692	ng/kg		0.0005	0.346	0.0005	0.346
PCB 157	132	ng/kg		0.0005	0.066	0.0005	0.066
PCB 167	41.9	ng/kg		0.00001	0.000419	0.00001	0.000419
PCB 169	2.60	ng/kg	U	0.01	0	0.01	0
PCB 170	1200	ng/kg		0.0001	0.12	0	0
PCB 180	3740	ng/kg		0.00001	0.0374	0	0
PCB 189	46.6	ng/kg		0.0001	0.00466	0.0001	0.00466
PCB 77	12.5	ng/kg		0.0005	0.00625	0.0001	0.00125
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2.7	ug/Kg					
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2.7	ug/Kg					
cis-Nonachlor	9.3	ug/Kg					
DDMU	6.9	ug/Kg					
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	U				
Gamma-Chlordane	1.8	ug/Kg	J				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	U				
Hexachlorobenzene	2.8	ug/Kg					
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	4.3	ug/Kg					
o,p'-DDE	6	ug/Kg					
o,p'-DDT	8.2	ug/Kg					
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	37	ug/Kg					
p,p'-DDE	420	ug/Kg					
p,p'-DDT	17	ug/Kg					
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	48	ug/Kg					
PCB-1260	37	ug/Kg					
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	59	ug/Kg	U				
trans-Nonachlor	8.5	ug/Kg					
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,6-Dinitrotoluene	19.5	ug/kg	U				
2-Chloronaphthalene	9.8	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.8	ug/kg	U				
Acenaphthylene	4.9	ug/kg	U				
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				
Benzene, 1,3-dichloro-	4.9	ug/kg	U				
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	4.9	ug/kg	U				
Benzo(a)pyrene	4.9	ug/kg	UJ				
Benzo(g,h,i)perylene	9.8	ug/kg	UJ				
Benzo[b]Fluoranthene	4.9	ug/kg	UJ				
Benzo[k]fluoranthene	4.9	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.8	ug/kg	U				
Chrysene	4.9	ug/kg	U				
Dibenz[a,h]anthracene	9.8	ug/kg	UJ				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.8	ug/kg	U				
Hexachlorobenzene	9.8	ug/kg	U				
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.8	ug/kg	UJ				
Naphthalene	18	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg	U				
Naphthalene, 2-methyl-	4.9	ug/kg	U				
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.9	ug/kg	U				
Pyrene	9.8	ug/kg	U				
Retene	9.8	ug/kg	U				
Abate (Temephos)	750	ug/kg	UJ				
Alachlor	450	ug/kg	U				
Ametryn	130	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	130	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	500	ug/kg	UJ				
Butachlor	750	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	180	ug/kg	UJ				
Carbophenothion	1300	ug/kg	UJ				
Chlorpropham (CIPC)	500	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chlorpyrifos-ethyl	100	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	63	ug/kg	U				
DEF	180	ug/kg	U				
Diallate-II	880	ug/kg	U				
Diazinon	100	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	6.8	ug/kg	NJ				
Dioxathion	210	ug/kg	UJ				
Diphenamid	380	ug/kg	U				
Diuron	750	ug/kg	UJ				
Endosulfan I	13	ug/kg	U				
Endosulfan II	13	ug/kg	U				
Endrin	13	ug/kg	U				
Endrin Aldehyde	13	ug/kg	UJ				
Endrin Ketone	13	ug/kg	U				
EPN	130	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	88	ug/kg	U				
Ethoprop	100	ug/kg	UJ				
Fenarimol	380	ug/kg	U				
Fenitrothion (SP)	88	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	75	ug/kg	U				
Gardona	250	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	100	ug/kg	U				
Merphos			R				
Metalaxyl	750	ug/kg	U				
Metholachlor	500	ug/kg	U				
Methoxychlor	13	ug/kg	U				
Methyl Chlorpyrifos	100	ug/kg	U				
Metribuzin	130	ug/kg	UJ				
MGK-264	1000	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	380	ug/kg	U				
Oxyfluorfen	500	ug/kg	U				
Parathion	100	ug/kg	U				
Parathion-methyl	100	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Profluralin	300	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Prometryne	130	ug/kg	UJ				
Pronamide (kerb)	500	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	130	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	88	ug/kg	U				
Simazine	130	ug/kg	U				
Sulfotep	75	ug/kg	U				
Terbacil	380	ug/kg	UJ				
Terbutryn (Igran)	130	ug/kg	U				
Triademefon	330	ug/kg	U				
Triallate	380	ug/kg	U				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.16	ng/kg		0.01	0.0016	0.01	0.0016
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.13	ng/kg		0.05	0.0065	0.05	0.0065
2,3,4,6,7,8-HxCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
2,3,4,7,8-PeCDF	0.34	ng/kg		0.5	0.17	0.5	0.17
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.58	ng/kg		0.1	0.058	0.1	0.058
OCDD	0.17	ng/kg		0.001	0.00017	0.0001	0.000017
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	197	ug/kg	U				
2,4,5-Trichlorophenol	197	ug/kg	U				
2,4,6-Trichlorophenol	197	ug/kg	U				
2,4-Dichlorophenol	197	ug/kg	U				
2,4-Dimethylphenol	493	ug/kg	U				
2-Chlorophenol	197	ug/kg	U				
3,4,5-Trichloroguaiacol	493	ug/kg	U				
3,4,6-Trichloroguaiacol	197	ug/kg	U				
3,4-Dichloroguaiacol	493	ug/kg	U				
4,5,6-Trichloroguaiacol	493	ug/kg	U				
4,5-Dichloroguaiacol	493	ug/kg	U				
4,6-Dichloroguaiacol	493	ug/kg	U				
4-Chloro-3-methylphenol	197	ug/kg	U				
4-Chloroguaiacol	493	ug/kg	U				
Pentachlorophenol	197	ug/kg	U				
Phenol	197	ug/kg	U				
Tetrachloroguaiacol	197	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Mercury	0.066	mg/kg	J				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.49	mg/kg	N				
Barium	0.537	mg/kg					
Beryllium	0.006	mg/kg	U				
Cadmium	0.05	mg/kg					
Chromium	0.15	mg/kg					
Cobalt	0.149	mg/kg					
Copper	2.62	mg/kg					
Lead	0.031	mg/kg					
Manganese	0.523	mg/kg					
Nickel	0.037	mg/kg					
Selenium	0.56	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.061	mg/Kg					
Zinc	27.3	mg/kg					
PCB 105	312	ng/kg		0.0001	0.0312	0.0001	0.0312
PCB 114	31.5	ng/kg		0.0005	0.01575	0.0005	0.01575
PCB 118	723	ng/kg		0.0001	0.0723	0.0001	0.0723
PCB 123	18.2	ng/kg		0.0001	0.00182	0.0001	0.00182
PCB 126	5.89	ng/kg		0.1	0.589	0.1	0.589
PCB 156	72.8	ng/kg		0.0005	0.0364	0.0005	0.0364
PCB 157	19.2	ng/kg		0.0005	0.0096	0.0005	0.0096
PCB 167	43.8	ng/kg		0.00001	0.000438	0.00001	0.000438
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	137	ng/kg		0.0001	0.0137	0	0
PCB 180	418	ng/kg		0.00001	0.00418	0	0
PCB 189	5.29	ng/kg		0.0001	0.000529	0.0001	0.000529
PCB 77	18.6	ng/kg		0.0005	0.0093	0.0001	0.00186
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.6	ug/Kg	J				
cis-Nonachlor	2.1	ug/Kg					
DDMU	2	ug/Kg					
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	U				
Gamma-Chlordane	2	ug/Kg	U				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	U				
Hexachlorobenzene	3.2	ug/Kg					
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	1.8	ug/Kg	J				
o,p'-DDE	1.7	ug/Kg	J				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDT	1.9	ug/Kg	J				
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	8.4	ug/Kg					
p,p'-DDE	32	ug/Kg					
p,p'-DDT	3.9	ug/Kg					
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	29	ug/Kg					
PCB-1260	20	ug/Kg	U				
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	60	ug/Kg	U				
trans-Nonachlor	3.2	ug/Kg					
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.8	ug/kg	U				
2,6-Dinitrotoluene	19.7	ug/kg	U				
2-Chloronaphthalene	9.8	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.8	ug/kg	U				
Acenaphthylene	4.9	ug/kg	U				
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				
Benzene, 1,3-dichloro-	4.9	ug/kg	U				
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	4.9	ug/kg	U				
Benzo(a)pyrene	4.9	ug/kg	UJ				
Benzo(g,h,i)perylene	9.8	ug/kg	UJ				
Benzo[b]Fluoranthene	4.9	ug/kg	UJ				
Benzo[k]fluoranthene	4.9	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.8	ug/kg	U				
Chrysene	4.9	ug/kg	U				
Dibenz[a,h]anthracene	9.8	ug/kg	UJ				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.8	ug/kg	U				
Hexachlorobenzene	9.8	ug/kg	U				
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.8	ug/kg	UJ				
Naphthalene	24.9	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg	U				
Naphthalene, 2-methyl-	4.9	ug/kg	U				
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pyrene	9.8	ug/kg	U				
Retene	9.8	ug/kg	U				
Abate (Temephos)	750	ug/kg	UJ				
Alachlor	450	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	190	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	190	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	500	ug/kg	UJ				
Butachlor	750	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	500	ug/kg	U				
Chlorpyrifos-ethyl	100	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	190	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	62	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	870	ug/kg	U				
Diazinon	100	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	12	ug/kg	U				
Dioxathion	210	ug/kg	UJ				
Diphenamid	370	ug/kg	U				
Diuron	750	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	190	ug/kg	U				
Ethion	87	ug/kg	U				
Ethoprop	100	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	87	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	75	ug/kg	U				
Gardona	250	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	100	ug/kg	U				
Merphos			R				
Metalaxyl	750	ug/kg	U				
Metholachlor	500	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	100	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	1000	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	500	ug/kg	U				
Parathion	100	ug/kg	U				
Parathion-methyl	100	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	190	ug/kg	U				
Profluralin	300	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	500	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	87	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	75	ug/kg	U				
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	320	ug/kg	U				
Triallate	370	ug/kg	U				
Trifluralin	190	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.23	ng/kg		0.01	0.0023	0.01	0.0023
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.15	ng/kg		0.5	0.075	1	0.15
1,2,3,7,8-PeCDF	0.09	ng/kg		0.05	0.0045	0.05	0.0045
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.05	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.52	ng/kg		0.1	0.052	0.1	0.052
OCDD	0.35	ng/kg		0.001	0.00035	0.0001	0.000035

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
OCDF	0.03	ng/kg		0.001	0.00003	0.0001	0.000003
2,3,4,6-Tetrachlorophenol	186	ug/kg	U				
2,4,5-Trichlorophenol	186	ug/kg	U				
2,4,6-Trichlorophenol	186	ug/kg	U				
2,4-Dichlorophenol	186	ug/kg	U				
2,4-Dimethylphenol	465	ug/kg	U				
2-Chlorophenol	186	ug/kg	U				
3,4,5-Trichloroguaiacol	465	ug/kg	U				
3,4,6-Trichloroguaiacol	186	ug/kg	U				
3,4-Dichloroguaiacol	465	ug/kg	U				
4,5,6-Trichloroguaiacol	465	ug/kg	U				
4,5-Dichloroguaiacol	465	ug/kg	U				
4,6-Dichloroguaiacol	465	ug/kg	U				
4-Chloro-3-methylphenol	186	ug/kg	U				
4-Chloroguaiacol	465	ug/kg	U				
Pentachlorophenol	186	ug/kg	U				
Phenol	186	ug/kg	U				
Tetrachloroguaiacol	186	ug/kg	U				
Mercury	0.073	mg/kg					
Aluminum	1.2	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.45	mg/kg	N				
Barium	0.38	mg/kg					
Beryllium	0.0076	mg/kg					
Cadmium	0.059	mg/kg					
Chromium	0.18	mg/kg					
Cobalt	0.193	mg/kg					
Copper	2.72	mg/kg					
Lead	0.041	mg/kg					
Manganese	0.542	mg/kg					
Nickel	0.041	mg/kg					
Selenium	0.513	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.039	mg/Kg					
Zinc	21.9	mg/kg					
PCB 105	230	ng/kg		0.0001	0.023	0.0001	0.023
PCB 114	21.6	ng/kg		0.0005	0.0108	0.0005	0.0108
PCB 118	548	ng/kg		0.0001	0.0548	0.0001	0.0548
PCB 123	12.8	ng/kg		0.0001	0.00128	0.0001	0.00128
PCB 126	4.57	ng/kg		0.1	0.457	0.1	0.457
PCB 156	52.7	ng/kg		0.0005	0.02635	0.0005	0.02635
PCB 157	13.4	ng/kg		0.0005	0.0067	0.0005	0.0067
PCB 167	32.3	ng/kg		0.00001	0.000323	0.00001	0.000323
PCB 169	1.56	ng/kg	U	0.01	0	0.01	0
PCB 170	103	ng/kg		0.0001	0.0103	0	0
PCB 180	310	ng/kg		0.00001	0.0031	0	0
PCB 189	3.61	ng/kg		0.0001	0.000361	0.0001	0.000361
PCB 77	14.9	ng/kg		0.0005	0.00745	0.0001	0.00149

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/Kg	U				
cis-Nonachlor	2.3	ug/Kg					
DDMU	2.4	ug/Kg					
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	U				
Gamma-Chlordane	2	ug/Kg	U				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	U				
Hexachlorobenzene	3	ug/Kg					
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	1.9	ug/Kg	J				
o,p'-DDE	1.9	ug/Kg	J				
o,p'-DDT	2.3	ug/Kg					
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	9.5	ug/Kg					
p,p'-DDE	18	ug/Kg					
p,p'-DDT	3.7	ug/Kg					
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	21	ug/Kg					
PCB-1260	20	ug/Kg	U				
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	60	ug/Kg	U				
trans-Nonachlor	2.8	ug/Kg					
1,2,4- Trichlorobenzene	4.6	ug/kg	U				
1,2-Diphenylhydrazine	4.6	ug/kg	U				
2,4-Dinitrotoluene	9.3	ug/kg	U				
2,6-Dinitrotoluene	18.6	ug/kg	U				
2-Chloronaphthalene	9.3	ug/kg	U				
4-Bromophenyl-Phenylether	4.6	ug/kg	U				
4-Chlorophenyl-Phenylether	4.6	ug/kg	U				
9H-Fluorene	4.6	ug/kg	U				
Acenaphthene	9.3	ug/kg	U				
Acenaphthylene	4.6	ug/kg	U				
Anthracene	4.6	ug/kg	U				
Benzene, 1,2-dichloro-	4.6	ug/kg	U				
Benzene, 1,3-dichloro-	4.6	ug/kg	U				
Benzene, 1,4-dichloro-	4.6	ug/kg	U				
Benzo(a)anthracene	4.6	ug/kg	UJ				
Benzo(a)pyrene	4.6	ug/kg	UJ				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(g,h,i)perylene	9.3	ug/kg	UJ				
Benzo[b]Fluoranthene	4.6	ug/kg	UJ				
Benzo[k]fluoranthene	4.6	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.3	ug/kg	U				
Chrysene	4.6	ug/kg	UJ				
Dibenz[a,h]anthracene	9.3	ug/kg	UJ				
Dibenzofuran	4.6	ug/kg	U				
Fluoranthene	9.3	ug/kg	U				
Hexachlorobenzene	9.3	ug/kg	U				
Hexachlorobutadiene	4.6	ug/kg	U				
Hexachloroethane	4.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.3	ug/kg	UJ				
Naphthalene	24	ug/kg	U				
Naphthalene, 1-methyl-	4.6	ug/kg	U				
Naphthalene, 2-methyl-	4.6	ug/kg	U				
Nitrobenzene	4.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.6	ug/kg	U				
Pyrene	9.3	ug/kg	UJ				
Retene	9.3	ug/kg	UJ				
Abate (Temephos)	740	ug/kg	UJ				
Alachlor	440	ug/kg	U				
Ametryn	120	ug/kg	U				
Atraton	180	ug/kg	U				
Atrazine	120	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	200	ug/kg	U				
Azinphos-methyl	200	ug/kg	U				
Benefin	180	ug/kg	U				
Benzonitrile, 2,6-dichloro-	250	ug/kg	U				
Bromacil	490	ug/kg	UJ				
Butachlor	740	ug/kg	U				
Butylate	250	ug/kg	UJ				
Captafol	3000	ug/kg	UJ				
Captan	170	ug/kg	UJ				
Carbophenothion	1200	ug/kg	UJ				
Chlorpropham (CIPC)	490	ug/kg	U				
Chlorpyrifos-ethyl	98	ug/kg	U				
cis-Permethrin	250	ug/kg	U				
Coumaphos	150	ug/kg	U				
Cyanazine	180	ug/kg	UJ				
Cycloate	250	ug/kg	U				
Daconil			R				
Dacthal-DCPA	62	ug/kg	U				
DEF	170	ug/kg	U				
Diallate-II	860	ug/kg	U				
Diazinon	98	ug/kg	U				
Dichlorobenzophenone	250	ug/kg	UJ				
Dichlorvos			R				
Dieldrin	5.9	ug/kg	NJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dioxathion	210	ug/kg	UJ				
Diphenamid	370	ug/kg	U				
Diuron	740	ug/kg	UJ				
Endosulfan I	12	ug/kg	U				
Endosulfan II	12	ug/kg	U				
Endrin	12	ug/kg	U				
Endrin Aldehyde	12	ug/kg	UJ				
Endrin Ketone	12	ug/kg	U				
EPN	120	ug/kg	U				
Eptam	250	ug/kg	UJ				
Ethalfuralin (Sonalan)	180	ug/kg	U				
Ethion	86	ug/kg	U				
Ethoprop	98	ug/kg	UJ				
Fenarimol	370	ug/kg	U				
Fenitrothion (SP)	86	ug/kg	U				
Fenvalerate (total)	250	ug/kg	U				
Fonophos	74	ug/kg	U				
Gardona	250	ug/kg	U				
Imidan	140	ug/kg	UJ				
Kelthane			R				
Malathion	98	ug/kg	U				
Merphos			R				
Metalaxyl	740	ug/kg	U				
Metholachlor	490	ug/kg	U				
Methoxychlor	12	ug/kg	U				
Methyl Chlorpyrifos	98	ug/kg	U				
Metribuzin	120	ug/kg	UJ				
MGK-264	980	ug/kg	U				
Molinate	250	ug/kg	U				
Napropamide	370	ug/kg	U				
Oxyfluorfen	490	ug/kg	U				
Parathion	98	ug/kg	U				
Parathion-methyl	98	ug/kg	U				
Pebulate	250	ug/kg	UJ				
Pendimethalin	180	ug/kg	U				
Profluralin	300	ug/kg	U				
Prometryne	120	ug/kg	UJ				
Pronamide (kerb)	490	ug/kg	U				
Propachlor (Ramrod)	300	ug/kg	U				
Propargite	250	ug/kg	U				
Propazine	120	ug/kg	U				
Propetamphos	250	ug/kg	U				
Ronnel	86	ug/kg	U				
Simazine	120	ug/kg	U				
Sulfotep	74	ug/kg	U				
Terbacil	370	ug/kg	UJ				
Terbutryn (Igran)	120	ug/kg	U				
Triademefon	320	ug/kg	U				
Triallate	370	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Trifluralin	180	ug/kg	U				
Vernolate	250	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.16	ng/kg		0.01	0.0016	0.01	0.0016
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.11	ng/kg		0.05	0.0055	0.05	0.0055
2,3,4,6,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
2,3,4,7,8-PeCDF	0.2	ng/kg		0.5	0.1	0.5	0.1
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.53	ng/kg		0.1	0.053	0.1	0.053
OCDD	0.16	ng/kg		0.001	0.00016	0.0001	0.000016
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	394	ug/kg	U				
2,4,5-Trichlorophenol	394	ug/kg	U				
2,4,6-Trichlorophenol	394	ug/kg	U				
2,4-Dichlorophenol	394	ug/kg	U				
2,4-Dimethylphenol	985	ug/kg	U				
2-Chlorophenol	394	ug/kg	U				
3,4,5-Trichloroguaiacol	985	ug/kg	U				
3,4,6-Trichloroguaiacol	394	ug/kg	U				
3,4-Dichloroguaiacol	985	ug/kg	U				
4,5,6-Trichloroguaiacol	985	ug/kg	U				
4,5-Dichloroguaiacol	985	ug/kg	U				
4,6-Dichloroguaiacol	985	ug/kg	U				
4-Chloro-3-methylphenol	394	ug/kg	U				
4-Chloroguaiacol	985	ug/kg	U				
Pentachlorophenol	394	ug/kg	U				
Phenol	394	ug/kg	U				
Tetrachloroguaiacol	394	ug/kg	U				
Mercury	0.153	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.43	mg/kg	N				
Barium	0.32	mg/kg					
Beryllium	0.007	mg/kg					
Cadmium	0.088	mg/kg					
Chromium	0.18	mg/kg					
Cobalt	0.2	mg/kg					
Copper	2.38	mg/kg					
Lead	0.035	mg/kg					
Manganese	0.49	mg/kg					
Nickel	0.123	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Selenium	0.506	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.068	mg/Kg					
Zinc	25.3	mg/kg					
PCB 105	300	ng/kg		0.0001	0.03	0.0001	0.03
PCB 114	28.9	ng/kg		0.0005	0.01445	0.0005	0.01445
PCB 118	724	ng/kg		0.0001	0.0724	0.0001	0.0724
PCB 123	14.7	ng/kg		0.0001	0.00147	0.0001	0.00147
PCB 126	5.57	ng/kg		0.1	0.557	0.1	0.557
PCB 156	68.8	ng/kg		0.0005	0.0344	0.0005	0.0344
PCB 157	19.1	ng/kg		0.0005	0.00955	0.0005	0.00955
PCB 167	42.1	ng/kg		0.00001	0.000421	0.00001	0.000421
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	129	ng/kg		0.0001	0.0129	0	0
PCB 180	401	ng/kg		0.00001	0.00401	0	0
PCB 189	4.61	ng/kg		0.0001	0.000461	0.0001	0.000461
PCB 77	16.7	ng/kg		0.0005	0.00835	0.0001	0.00167
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/Kg	U				
cis-Nonachlor	2.3	ug/Kg					
DDMU	2.2	ug/Kg					
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate	2	ug/Kg	U				
Gamma-Chlordane	2	ug/Kg	U				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	U				
Hexachlorobenzene	2.6	ug/Kg					
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	1.8	ug/Kg	J				
o,p'-DDE	1.9	ug/Kg	J				
o,p'-DDT	2	ug/Kg					
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	9.3	ug/Kg					
p,p'-DDE	33	ug/Kg					
p,p'-DDT	3.7	ug/Kg					
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	15	ug/Kg	J				
PCB-1260	20	ug/Kg	U				
Pentachloroanisole	2	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Toxaphene	59	ug/Kg	U				
trans-Nonachlor	3.1	ug/Kg					
1,2,4-Trichlorobenzene	25.9	ug/kg	U				
1,2-Diphenylhydrazine	25.9	ug/kg	U				
2,4-Dinitrotoluene	51.9	ug/kg	U				
2,6-Dinitrotoluene	104	ug/kg	U				
2-Chloronaphthalene	51.9	ug/kg	U				
4-Bromophenyl-Phenylether	25.9	ug/kg	U				
4-Chlorophenyl-Phenylether	25.9	ug/kg	U				
9H-Fluorene	25.9	ug/kg	U				
Acenaphthene	51.9	ug/kg	U				
Acenaphthylene	25.9	ug/kg	U				
Anthracene	25.9	ug/kg	U				
Benzene, 1,2-dichloro-	25.9	ug/kg	U				
Benzene, 1,3-dichloro-	25.9	ug/kg	U				
Benzene, 1,4-dichloro-	25.9	ug/kg	U				
Benzo(a)anthracene	25.9	ug/kg	U				
Benzo(a)pyrene	25.9	ug/kg	U				
Benzo(g,h,i)perylene	51.9	ug/kg	U				
Benzo[b]Fluoranthene	25.9	ug/kg	U				
Benzo[k]fluoranthene	25.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	51.9	ug/kg	U				
Chrysene	25.9	ug/kg	U				
Dibenz[a,h]anthracene	51.9	ug/kg	U				
Dibenzofuran	25.9	ug/kg	U				
Fluoranthene	51.9	ug/kg	U				
Hexachlorobenzene	51.9	ug/kg	U				
Hexachlorobutadiene	25.9	ug/kg	U				
Hexachloroethane	25.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	51.9	ug/kg	U				
Naphthalene	72.7	ug/kg	U				
Naphthalene, 1-methyl-	25.9	ug/kg	U				
Naphthalene, 2-methyl-	34.5	ug/kg	U				
Nitrobenzene	25.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	25.9	ug/kg	U				
Pyrene	51.9	ug/kg	U				
Retene	51.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.19	ng/kg		0.01	0.0019	0.01	0.0019
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.07	ng/kg		0.05	0.0035	0.05	0.0035

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.14	ng/kg		0.5	0.07	0.5	0.07
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.39	ng/kg		0.1	0.039	0.1	0.039
OCDD	0.36	ng/kg		0.001	0.00036	0.0001	0.000036
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	182	ug/kg	U				
2,4,5-Trichlorophenol	182	ug/kg	U				
2,4,6-Trichlorophenol	182	ug/kg	U				
2,4-Dichlorophenol	182	ug/kg	U				
2,4-Dimethylphenol	455	ug/kg	U				
2-Chlorophenol	182	ug/kg	U				
3,4,5-Trichloroguaiacol	455	ug/kg	U				
3,4,6-Trichloroguaiacol	182	ug/kg	U				
3,4-Dichloroguaiacol	455	ug/kg	U				
4,5,6-Trichloroguaiacol	455	ug/kg	U				
4,5-Dichloroguaiacol	455	ug/kg	U				
4,6-Dichloroguaiacol	455	ug/kg	U				
4-Chloro-3-methylphenol	182	ug/kg	U				
4-Chloroguaiacol	455	ug/kg	U				
Pentachlorophenol	182	ug/kg	U				
Phenol	182	ug/kg	U				
Tetrachloroguaiacol	182	ug/kg	U				
Mercury	0.098	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.39	mg/kg	N				
Barium	0.504	mg/kg					
Beryllium	0.0063	mg/kg					
Cadmium	0.0088	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0061	mg/kg					
Copper	0.79	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.155	mg/kg					
Nickel	0.031	mg/kg					
Selenium	0.25	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.014	mg/Kg					
Zinc	8.45	mg/kg					
PCB 105	216	ng/kg		0.0001	0.0216	0.0001	0.0216
PCB 114	22.1	ng/kg		0.0005	0.01105	0.0005	0.01105
PCB 118	503	ng/kg		0.0001	0.0503	0.0001	0.0503
PCB 123	11.0	ng/kg		0.0001	0.0011	0.0001	0.0011
PCB 126	3.32	ng/kg		0.1	0.332	0.1	0.332
PCB 156	45.4	ng/kg		0.0005	0.0227	0.0005	0.0227
PCB 157	12.8	ng/kg		0.0005	0.0064	0.0005	0.0064
PCB 167	29.5	ng/kg		0.00001	0.000295	0.00001	0.000295

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	94.8	ng/kg		0.0001	0.00948	0	0
PCB 180	275	ng/kg		0.00001	0.00275	0	0
PCB 189	3.30	ng/kg		0.0001	0.00033	0.0001	0.00033
PCB 77	12.9	ng/kg		0.0005	0.00645	0.0001	0.00129
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/Kg	U				
cis-Nonachlor	2	ug/Kg	U				
DDMU	2	ug/Kg	U				
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/Kg	U				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	UJ				
Hexachlorobenzene	1.6	ug/Kg	J				
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	2	ug/Kg	U				
o,p'-DDE	2	ug/Kg	U				
o,p'-DDT	2	ug/Kg	U				
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	4.7	ug/Kg					
p,p'-DDE	14	ug/Kg					
p,p'-DDT	3.8	ug/Kg					
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	16	ug/Kg	J				
PCB-1260	20	ug/Kg	U				
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	60	ug/Kg	U				
trans-Nonachlor	2	ug/Kg	U				
1,2,4-Trichlorobenzene	4.5	ug/kg	U				
1,2-Diphenylhydrazine	4.5	ug/kg	U				
2,4-Dinitrotoluene	9.1	ug/kg	U				
2,6-Dinitrotoluene	18.2	ug/kg	U				
2-Chloronaphthalene	9.1	ug/kg	U				
4-Bromophenyl-Phenylether	4.5	ug/kg	U				
4-Chlorophenyl-Phenylether	4.5	ug/kg	U				
9H-Fluorene	4.5	ug/kg	U				
Acenaphthene	9.1	ug/kg	U				
Acenaphthylene	4.5	ug/kg	U				
Anthracene	4.5	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,2-dichloro-	4.5	ug/kg	U				
Benzene, 1,3-dichloro-	4.5	ug/kg	U				
Benzene, 1,4-dichloro-	4.5	ug/kg	U				
Benzo(a)anthracene	4.5	ug/kg	U				
Benzo(a)pyrene	4.5	ug/kg	U				
Benzo(g,h,i)perylene	9.1	ug/kg	U				
Benzo[b]Fluoranthene	4.5	ug/kg	U				
Benzo[k]fluoranthene	4.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.1	ug/kg	U				
Chrysene	4.5	ug/kg	U				
Dibenz[a,h]anthracene	9.1	ug/kg	U				
Dibenzofuran	4.5	ug/kg	U				
Fluoranthene	9.1	ug/kg	U				
Hexachlorobenzene	9.1	ug/kg	U				
Hexachlorobutadiene	4.5	ug/kg	U				
Hexachloroethane	4.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.1	ug/kg	U				
Naphthalene	13.5	ug/kg	U				
Naphthalene, 1-methyl-	4.5	ug/kg	U				
Naphthalene, 2-methyl-	4.5	ug/kg	U				
Nitrobenzene	4.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.5	ug/kg	U				
Pyrene	9.1	ug/kg	U				
Retene	9.1	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
2,3,4,7,8-PeCDF	0.23	ng/kg		0.5	0.115	0.5	0.115
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.44	ng/kg		0.1	0.044	0.1	0.044
OCDD	0.16	ng/kg		0.001	0.00016	0.0001	0.000016
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	180	ug/kg	U				
2,4,5-Trichlorophenol	180	ug/kg	U				
2,4,6-Trichlorophenol	180	ug/kg	U				
2,4-Dichlorophenol	180	ug/kg	U				
2,4-Dimethylphenol	450	ug/kg	U				
2-Chlorophenol	180	ug/kg	U				
3,4,5-Trichloroguaiacol	450	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4,6-Trichloroguaiacol	180	ug/kg	U				
3,4-Dichloroguaiacol	450	ug/kg	U				
4,5,6-Trichloroguaiacol	450	ug/kg	U				
4,5-Dichloroguaiacol	450	ug/kg	U				
4,6-Dichloroguaiacol	450	ug/kg	U				
4-Chloro-3-methylphenol	180	ug/kg	U				
4-Chloroguaiacol	450	ug/kg	U				
Pentachlorophenol	180	ug/kg	U				
Phenol	180	ug/kg	U				
Tetrachloroguaiacol	180	ug/kg	U				
Mercury	0.211	mg/kg					
Aluminum	1	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.28	mg/kg	N				
Barium	0.709	mg/kg					
Beryllium	0.006	mg/kg	U				
Cadmium	0.0054	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0059	mg/kg					
Copper	0.821	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.149	mg/kg					
Nickel	0.045	mg/kg					
Selenium	0.27	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.018	mg/Kg					
Zinc	8.9	mg/kg					
PCB 105	264	ng/kg		0.0001	0.0264	0.0001	0.0264
PCB 114	26.9	ng/kg		0.0005	0.01345	0.0005	0.01345
PCB 118	644	ng/kg		0.0001	0.0644	0.0001	0.0644
PCB 123	15.2	ng/kg		0.0001	0.00152	0.0001	0.00152
PCB 126	4.98	ng/kg		0.1	0.498	0.1	0.498
PCB 156	62.2	ng/kg		0.0005	0.0311	0.0005	0.0311
PCB 157	17.1	ng/kg		0.0005	0.00855	0.0005	0.00855
PCB 167	39.9	ng/kg		0.00001	0.000399	0.00001	0.000399
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	122	ng/kg		0.0001	0.0122	0	0
PCB 180	371	ng/kg		0.00001	0.00371	0	0
PCB 189	4.59	ng/kg		0.0001	0.000459	0.0001	0.000459
PCB 77	14.7	ng/kg		0.0005	0.00735	0.0001	0.00147
Aldrin	1.9	ug/Kg	U				
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/Kg	U				
cis-Nonachlor	1.9	ug/Kg	U				
DDMU	1.9	ug/Kg	U				
Delta-BHC	1.9	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/Kg	U				
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	UJ				
Hexachlorobenzene	1.9	ug/Kg					
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	1.9	ug/Kg	U				
o,p'-DDE	1.9	ug/Kg	U				
o,p'-DDT	1.9	ug/Kg	U				
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	4.2	ug/Kg					
p,p'-DDE	15	ug/Kg					
p,p'-DDT	1.9	ug/Kg					
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	17	ug/Kg	J				
PCB-1260	19	ug/Kg	U				
Pentachloroanisol	1.9	ug/Kg	U				
Toxaphene	57	ug/Kg	U				
trans-Nonachlor	1.9	ug/Kg	U				
1,2,4-Trichlorobenzene	4.5	ug/kg	U				
1,2-Diphenylhydrazine	4.5	ug/kg	U				
2,4-Dinitrotoluene	9	ug/kg	U				
2,6-Dinitrotoluene	18	ug/kg	U				
2-Chloronaphthalene	9	ug/kg	U				
4-Bromophenyl-Phenylether	4.5	ug/kg	U				
4-Chlorophenyl-Phenylether	4.5	ug/kg	U				
9H-Fluorene	4.5	ug/kg	U				
Acenaphthene	9	ug/kg	U				
Acenaphthylene	4.5	ug/kg	U				
Anthracene	4.5	ug/kg	U				
Benzene, 1,2-dichloro-	4.5	ug/kg	U				
Benzene, 1,3-dichloro-	4.5	ug/kg	U				
Benzene, 1,4-dichloro-	4.5	ug/kg	U				
Benzo(a)anthracene	4.5	ug/kg	U				
Benzo(a)pyrene	4.5	ug/kg	U				
Benzo(g,h,i)perylene	9	ug/kg	U				
Benzo[b]Fluoranthene	4.5	ug/kg	U				
Benzo[k]fluoranthene	4.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	9	ug/kg	U				
Chrysene	4.5	ug/kg	U				
Dibenz[a,h]anthracene	9	ug/kg	U				
Dibenzofuran	4.5	ug/kg	U				
Fluoranthene	9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobenzene	9	ug/kg	U				
Hexachlorobutadiene	4.5	ug/kg	U				
Hexachloroethane	4.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9	ug/kg	U				
Naphthalene	15.4	ug/kg	U				
Naphthalene, 1-methyl-	4.5	ug/kg	U				
Naphthalene, 2-methyl-	4.5	ug/kg	U				
Nitrobenzene	4.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.9	ug/kg	U				
Pyrene	9	ug/kg	U				
Retene	9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		0.01	0.0028	0.01	0.0028
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.16	ng/kg		0.5	0.08	1	0.16
1,2,3,7,8-PeCDF	0.11	ng/kg		0.05	0.0055	0.05	0.0055
2,3,4,6,7,8-HxCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
2,3,4,7,8-PeCDF	0.17	ng/kg		0.5	0.085	0.5	0.085
2,3,7,8-TCDD	0.05	ng/kg		1	0.05	1	0.05
2,3,7,8-TCDF	0.37	ng/kg		0.1	0.037	0.1	0.037
OCDD	0.19	ng/kg		0.001	0.00019	0.0001	0.000019
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	197	ug/kg	U				
2,4,5-Trichlorophenol	197	ug/kg	U				
2,4,6-Trichlorophenol	197	ug/kg	U				
2,4-Dichlorophenol	197	ug/kg	U				
2,4-Dimethylphenol	493	ug/kg	U				
2-Chlorophenol	197	ug/kg	U				
3,4,5-Trichloroguaiacol	493	ug/kg	U				
3,4,6-Trichloroguaiacol	197	ug/kg	U				
3,4-Dichloroguaiacol	493	ug/kg	U				
4,5,6-Trichloroguaiacol	493	ug/kg	U				
4,5-Dichloroguaiacol	493	ug/kg	U				
4,6-Dichloroguaiacol	493	ug/kg	U				
4-Chloro-3-methylphenol	197	ug/kg	U				
4-Chloroguaiacol	493	ug/kg	U				
Pentachlorophenol	197	ug/kg	U				
Phenol	197	ug/kg	U				
Tetrachloroguaiacol	197	ug/kg	U				
Mercury	0.113	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Arsenic	0.39	mg/kg	N				
Barium	0.47	mg/kg					
Beryllium	0.006	mg/kg	U				
Cadmium	0.007	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0069	mg/kg					
Copper	0.941	mg/kg					
Lead	0.02	mg/kg					
Manganese	0.128	mg/kg					
Nickel	0.059	mg/kg					
Selenium	0.25	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.013	mg/Kg					
Zinc	8.81	mg/kg					
PCB 105	222	ng/kg		0.0001	0.0222	0.0001	0.0222
PCB 114	21.8	ng/kg		0.0005	0.0109	0.0005	0.0109
PCB 118	561	ng/kg		0.0001	0.0561	0.0001	0.0561
PCB 123	13.1	ng/kg		0.0001	0.00131	0.0001	0.00131
PCB 126	4.37	ng/kg		0.1	0.437	0.1	0.437
PCB 156	51.9	ng/kg		0.0005	0.02595	0.0005	0.02595
PCB 157	14.0	ng/kg		0.0005	0.007	0.0005	0.007
PCB 167	33.4	ng/kg		0.00001	0.000334	0.00001	0.000334
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	102	ng/kg		0.0001	0.0102	0	0
PCB 180	306	ng/kg		0.00001	0.00306	0	0
PCB 189	3.89	ng/kg		0.0001	0.000389	0.0001	0.000389
PCB 77	14.0	ng/kg		0.0005	0.007	0.0001	0.0014
Aldrin	2	ug/Kg	U				
Alpha-BHC	2	ug/Kg	U				
Alpha-Chlordene	2	ug/Kg	U				
Beta-BHC	2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/Kg	U				
cis-Nonachlor	2	ug/Kg	U				
DDMU	2	ug/Kg	U				
Delta-BHC	2	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/Kg	U				
gamma-Chlordene	2	ug/Kg	U				
Heptachlor	2	ug/Kg	U				
Heptachlor Epoxide	2	ug/Kg	UJ				
Hexachlorobenzene	2	ug/Kg					
Lindane	2	ug/Kg	U				
Mirex	2	ug/Kg	U				
o,p'-DDD	2	ug/Kg	U				
o,p'-DDE	2	ug/Kg	U				
o,p'-DDT	2	ug/Kg	U				
Oxychlordane	2	ug/Kg	U				
p,p'-DDD	4.2	ug/Kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDE	15	ug/Kg					
p,p'-DDT	3	ug/Kg					
PCB-1016	20	ug/Kg	U				
PCB-1221	20	ug/Kg	U				
PCB-1232	20	ug/Kg	U				
PCB-1242	20	ug/Kg	U				
PCB-1248	20	ug/Kg	U				
PCB-1254	16	ug/Kg	J				
PCB-1260	20	ug/Kg	U				
Pentachloroanisol	2	ug/Kg	U				
Toxaphene	59	ug/Kg	U				
trans-Nonachlor	2	ug/Kg	U				
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.8	ug/kg	U				
2,6-Dinitrotoluene	19.7	ug/kg	U				
2-Chloronaphthalene	9.8	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.8	ug/kg	U				
Acenaphthylene	4.9	ug/kg	U				
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				
Benzene, 1,3-dichloro-	4.9	ug/kg	U				
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	4.9	ug/kg	U				
Benzo(a)pyrene	4.9	ug/kg	U				
Benzo(g,h,i)perylene	9.8	ug/kg	U				
Benzo[b]Fluoranthene	4.9	ug/kg	U				
Benzo[k]fluoranthene	4.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.8	ug/kg	U				
Chrysene	4.9	ug/kg	U				
Dibenz[a,h]anthracene	9.8	ug/kg	U				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.8	ug/kg	U				
Hexachlorobenzene	9.8	ug/kg	U				
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.8	ug/kg	U				
Naphthalene	17.9	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg	U				
Naphthalene, 2-methyl-	4.9	ug/kg	U				
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.9	ug/kg	U				
Pyrene	9.8	ug/kg	U				
Retene	9.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.3	ng/kg		0.01	0.003	0.01	0.003

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,6,7,8-HpCDF	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.17	ng/kg		0.1	0.017	0.1	0.017
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.06	ng/kg		0.5	0.03	0.5	0.03
2,3,7,8-TCDD	0.06	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.27	ng/kg		0.1	0.027	0.1	0.027
OCDD	0.69	ng/kg		0.001	0.00069	0.0001	0.000069
OCDF	0.06	ng/kg		0.001	0.00006	0.0001	0.000006
2,3,4,6-Tetrachlorophenol	202	ug/kg	U				
2,4,5-Trichlorophenol	202	ug/kg	U				
2,4,6-Trichlorophenol	202	ug/kg	U				
2,4-Dichlorophenol	202	ug/kg	U				
2,4-Dimethylphenol	505	ug/kg	U				
2-Chlorophenol	202	ug/kg	U				
3,4,5-Trichloroguaiacol	505	ug/kg	U				
3,4,6-Trichloroguaiacol	202	ug/kg	U				
3,4-Dichloroguaiacol	505	ug/kg	U				
4,5,6-Trichloroguaiacol	505	ug/kg	U				
4,5-Dichloroguaiacol	505	ug/kg	U				
4,6-Dichloroguaiacol	505	ug/kg	U				
4-Chloro-3-methylphenol	202	ug/kg	U				
4-Chloroguaiacol	505	ug/kg	U				
Pentachlorophenol	202	ug/kg	U				
Phenol	202	ug/kg	U				
Tetrachloroguaiacol	202	ug/kg	U				
Mercury	0.072	mg/kg					
Aluminum	1	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.533	mg/kg					
Beryllium	0.0077	mg/kg					
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.036	mg/kg					
Copper	0.533	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.43	mg/kg					
Nickel	0.064	mg/kg					
Selenium	0.22	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Vanadium	0.021	mg/Kg					
Zinc	14.6	mg/kg					
PCB 105	554	ng/kg		0.0001	0.0554	0.0001	0.0554
PCB 114	41.1	ng/kg		0.0005	0.02055	0.0005	0.02055
PCB 118	1160	ng/kg		0.0001	0.116	0.0001	0.116
PCB 123	18.7	ng/kg		0.0001	0.00187	0.0001	0.00187
PCB 126	4.77	ng/kg		0.1	0.477	0.1	0.477
PCB 156	182	ng/kg		0.0005	0.091	0.0005	0.091
PCB 157	32.1	ng/kg		0.0005	0.01605	0.0005	0.01605
PCB 167	73.9	ng/kg		0.00001	0.000739	0.00001	0.000739
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	159	ng/kg		0.0001	0.0159	0	0
PCB 180	453	ng/kg		0.00001	0.00453	0	0
PCB 189	7.41	ng/kg		0.0001	0.000741	0.0001	0.000741
PCB 77	13.9	ng/kg		0.0005	0.00695	0.0001	0.00139
Aldrin	1.8	ug/Kg	U				
Alpha-BHC	1.8	ug/Kg	U				
Alpha-Chlordene	1.8	ug/Kg	U				
Beta-BHC	1.8	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/Kg	U				
cis-Nonachlor	1.8	ug/Kg	U				
DDMU	1.8	ug/Kg	U				
Delta-BHC	1.8	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.8	ug/Kg	U				
gamma-Chlordene	1.8	ug/Kg	U				
Heptachlor	1.8	ug/Kg	U				
Heptachlor Epoxide	1.8	ug/Kg	UJ				
Hexachlorobenzene	1.8	ug/Kg	U				
Lindane	1.8	ug/Kg	U				
Mirex	1.8	ug/Kg	U				
o,p'-DDD	1.8	ug/Kg	U				
o,p'-DDE	1.8	ug/Kg	U				
o,p'-DDT	1.8	ug/Kg	U				
Oxychlordane	1.8	ug/Kg	U				
p,p'-DDD	1.8	ug/Kg	U				
p,p'-DDE	4.2	ug/Kg					
p,p'-DDT	2.7	ug/Kg					
PCB-1016	18	ug/Kg	U				
PCB-1221	18	ug/Kg	U				
PCB-1232	18	ug/Kg	U				
PCB-1242	18	ug/Kg	U				
PCB-1248	18	ug/Kg	U				
PCB-1254	16	ug/Kg	J				
PCB-1260	18	ug/Kg	U				
Pentachloroanisol	1.8	ug/Kg	U				
Toxaphene	55	ug/Kg	U				
trans-Nonachlor	1.8	ug/Kg	U				
1,2,4-Trichlorobenzene	5.1	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2-Diphenylhydrazine	5.1	ug/kg	U				
2,4-Dinitrotoluene	10.1	ug/kg	U				
2,6-Dinitrotoluene	20.2	ug/kg	U				
2-Chloronaphthalene	10.1	ug/kg	U				
4-Bromophenyl-Phenylether	5.1	ug/kg	U				
4-Chlorophenyl-Phenylether	5.1	ug/kg	U				
9H-Fluorene	5.1	ug/kg	U				
Acenaphthene	10.1	ug/kg	U				
Acenaphthylene	5.1	ug/kg	U				
Anthracene	5.1	ug/kg	U				
Benzene, 1,2-dichloro-	5.1	ug/kg	U				
Benzene, 1,3-dichloro-	5.1	ug/kg	U				
Benzene, 1,4-dichloro-	5.1	ug/kg	U				
Benzo(a)anthracene	5.1	ug/kg	U				
Benzo(a)pyrene	5.1	ug/kg	U				
Benzo(g,h,i)perylene	10.1	ug/kg	U				
Benzo[b]Fluoranthene	5.1	ug/kg	U				
Benzo[k]fluoranthene	5.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	10.1	ug/kg	U				
Chrysene	5.1	ug/kg	U				
Dibenz[a,h]anthracene	10.1	ug/kg	U				
Dibenzofuran	5.1	ug/kg	U				
Fluoranthene	10.1	ug/kg	U				
Hexachlorobenzene	10.1	ug/kg	U				
Hexachlorobutadiene	5.1	ug/kg	U				
Hexachloroethane	5.1	ug/kg	U				
Indeno(1,2,3-cd)pyrene	10.1	ug/kg	U				
Naphthalene	19.8	ug/kg	U				
Naphthalene, 1-methyl-	5.1	ug/kg	U				
Naphthalene, 2-methyl-	5.1	ug/kg	U				
Nitrobenzene	5.1	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.1	ug/kg	U				
Pyrene	10.1	ug/kg	U				
Retene	10.1	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		0.01	0.0028	0.01	0.0028
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.21	ng/kg		0.1	0.021	0.1	0.021
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.16	ng/kg		0.5	0.08	1	0.16
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.06	ng/kg		0.5	0.03	0.5	0.03
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,7,8-TCDF	0.28	ng/kg		0.1	0.028	0.1	0.028
OCDD	0.38	ng/kg		0.001	0.00038	0.0001	0.000038
OCDF	0.03	ng/kg		0.001	0.00003	0.0001	0.000003
2,3,4,6-Tetrachlorophenol	192	ug/kg	U				
2,4,5-Trichlorophenol	192	ug/kg	U				
2,4,6-Trichlorophenol	192	ug/kg	U				
2,4-Dichlorophenol	192	ug/kg	U				
2,4-Dimethylphenol	480	ug/kg	U				
2-Chlorophenol	192	ug/kg	U				
3,4,5-Trichloroguaiacol	480	ug/kg	U				
3,4,6-Trichloroguaiacol	192	ug/kg	U				
3,4-Dichloroguaiacol	480	ug/kg	U				
4,5,6-Trichloroguaiacol	480	ug/kg	U				
4,5-Dichloroguaiacol	480	ug/kg	U				
4,6-Dichloroguaiacol	480	ug/kg	U				
4-Chloro-3-methylphenol	192	ug/kg	U				
4-Chloroguaiacol	480	ug/kg	U				
Pentachlorophenol	192	ug/kg	U				
Phenol	192	ug/kg	U				
Tetrachloroguaiacol	192	ug/kg	U				
Mercury	0.045	mg/kg	J				
Aluminum	1.1	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.29	mg/kg					
Beryllium	0.006	mg/kg	U				
Cadmium	0.005	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.037	mg/kg					
Copper	0.606	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.44	mg/kg					
Nickel	0.058	mg/kg					
Selenium	0.24	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.026	mg/Kg					
Zinc	19.4	mg/kg					
PCB 105	654	ng/kg		0.0001	0.0654	0.0001	0.0654
PCB 114	49.7	ng/kg		0.0005	0.02485	0.0005	0.02485
PCB 118	1350	ng/kg		0.0001	0.135	0.0001	0.135
PCB 123	19.8	ng/kg		0.0001	0.00198	0.0001	0.00198
PCB 126	4.54	ng/kg		0.1	0.454	0.1	0.454
PCB 156	220	ng/kg		0.0005	0.11	0.0005	0.11
PCB 157	38.9	ng/kg		0.0005	0.01945	0.0005	0.01945
PCB 167	88.8	ng/kg		0.00001	0.000888	0.00001	0.000888
PCB 169	1.10	ng/kg	U	0.01	0	0.01	0
PCB 170	207	ng/kg		0.0001	0.0207	0	0
PCB 180	591	ng/kg		0.00001	0.00591	0	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 189	9.82	ng/kg	U	0.0001	0	0.0001	0
PCB 77	15.8	ng/kg		0.0005	0.0079	0.0001	0.00158
Aldrin	1.9	ug/Kg	U				
Alpha-BHC	1.9	ug/Kg	U				
Alpha-Chlordene	1.9	ug/Kg	U				
Beta-BHC	1.9	ug/Kg	U				
cis-Chlordane (alpha-Chlorda	1.9	ug/Kg	U				
cis-Nonachlor	1.9	ug/Kg	U				
DDMU	1.9	ug/Kg	U				
Delta-BHC	1.9	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/Kg	U				
gamma-Chlordene	1.9	ug/Kg	U				
Heptachlor	1.9	ug/Kg	U				
Heptachlor Epoxide	1.9	ug/Kg	UJ				
Hexachlorobenzene	1.9	ug/Kg	U				
Lindane	1.9	ug/Kg	U				
Mirex	1.9	ug/Kg	U				
o,p'-DDD	1.9	ug/Kg	U				
o,p'-DDE	1.9	ug/Kg	U				
o,p'-DDT	1.9	ug/Kg	U				
Oxychlordane	1.9	ug/Kg	U				
p,p'-DDD	1.9	ug/Kg	U				
p,p'-DDE	6.5	ug/Kg					
p,p'-DDT	3.2	ug/Kg					
PCB-1016	19	ug/Kg	U				
PCB-1221	19	ug/Kg	U				
PCB-1232	19	ug/Kg	U				
PCB-1242	19	ug/Kg	U				
PCB-1248	19	ug/Kg	U				
PCB-1254	20	ug/Kg					
PCB-1260	19	ug/Kg	U				
Pentachloroanisol	1.9	ug/Kg	U				
Toxaphene	57	ug/Kg	U				
trans-Nonachlor	1.9	ug/Kg	U				
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.6	ug/kg	U				
2,6-Dinitrotoluene	19.2	ug/kg	U				
2-Chloronaphthalene	9.6	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.6	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	4.8	ug/kg	U				
Benzo(g,h,i)perylene	9.6	ug/kg	U				
Benzo[b]Fluoranthene	4.8	ug/kg	U				
Benzo[k]fluoranthene	4.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.6	ug/kg	U				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	9.6	ug/kg	U				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.6	ug/kg	U				
Hexachlorobenzene	9.6	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.6	ug/kg	U				
Naphthalene	16.8	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	4.8	ug/kg	U				
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg	U				
Pyrene	9.6	ug/kg	U				
Retene	9.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.19	ng/kg		0.01	0.0019	0.01	0.0019
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.16	ng/kg		0.1	0.016	0.1	0.016
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.16	ng/kg		0.5	0.08	1	0.16
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.26	ng/kg		0.1	0.026	0.1	0.026
OCDD	0.23	ng/kg		0.001	0.00023	0.0001	0.000023
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,3,4,6-Tetrachlorophenol	192	ug/kg	U				
2,4,5-Trichlorophenol	192	ug/kg	U				
2,4,6-Trichlorophenol	192	ug/kg	U				
2,4-Dichlorophenol	192	ug/kg	U				
2,4-Dimethylphenol	480	ug/kg	U				
2-Chlorophenol	192	ug/kg	U				
3,4,5-Trichloroguaiacol	480	ug/kg	U				
3,4,6-Trichloroguaiacol	192	ug/kg	U				
3,4-Dichloroguaiacol	480	ug/kg	U				
4,5,6-Trichloroguaiacol	480	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,5-Dichloroguaiacol	480	ug/kg	U				
4,6-Dichloroguaiacol	480	ug/kg	U				
4-Chloro-3-methylphenol	192	ug/kg	U				
4-Chloroguaiacol	480	ug/kg	U				
Pentachlorophenol	192	ug/kg	U				
Phenol	192	ug/kg	U				
Tetrachloroguaiacol	192	ug/kg	U				
Mercury	0.064	mg/kg	J				
Aluminum	1.4	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.709	mg/kg					
Beryllium	0.009	mg/kg					
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.034	mg/kg					
Copper	0.5	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.39	mg/kg					
Nickel	0.042	mg/kg					
Selenium	0.18	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.026	mg/Kg					
Zinc	13.7	mg/kg					
PCB 105	496	ng/kg		0.0001	0.0496	0.0001	0.0496
PCB 114	36.7	ng/kg		0.0005	0.01835	0.0005	0.01835
PCB 118	1040	ng/kg		0.0001	0.104	0.0001	0.104
PCB 123	16.8	ng/kg		0.0001	0.00168	0.0001	0.00168
PCB 126	4.12	ng/kg		0.1	0.412	0.1	0.412
PCB 156	177	ng/kg		0.0005	0.0885	0.0005	0.0885
PCB 157	31.1	ng/kg		0.0005	0.01555	0.0005	0.01555
PCB 167	71.5	ng/kg		0.00001	0.000715	0.00001	0.000715
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	171	ng/kg		0.0001	0.0171	0	0
PCB 180	474	ng/kg		0.00001	0.00474	0	0
PCB 189	7.72	ng/kg	U	0.0001	0	0.0001	0
PCB 77	12.1	ng/kg		0.0005	0.00605	0.0001	0.00121
Aldrin	1.8	ug/Kg	U				
Alpha-BHC	1.8	ug/Kg	U				
Alpha-Chlordene	1.8	ug/Kg	U				
Beta-BHC	1.8	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/Kg	U				
cis-Nonachlor	1.8	ug/Kg	U				
DDMU	1.8	ug/Kg	U				
Delta-BHC	1.8	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.8	ug/Kg	U				
gamma-Chlordene	1.8	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Heptachlor	1.8	ug/Kg	U				
Heptachlor Epoxide	1.8	ug/Kg	UJ				
Hexachlorobenzene	1.8	ug/Kg	U				
Lindane	1.8	ug/Kg	U				
Mirex	1.8	ug/Kg	U				
o,p'-DDD	1.8	ug/Kg	U				
o,p'-DDE	1.8	ug/Kg	U				
o,p'-DDT	1.8	ug/Kg	U				
Oxychlorthane	1.8	ug/Kg	U				
p,p'-DDD	1.8	ug/Kg	U				
p,p'-DDE	4.1	ug/Kg					
p,p'-DDT	3.7	ug/Kg					
PCB-1016	18	ug/Kg	U				
PCB-1221	18	ug/Kg	U				
PCB-1232	18	ug/Kg	U				
PCB-1242	18	ug/Kg	U				
PCB-1248	18	ug/Kg	U				
PCB-1254	16	ug/Kg	J				
PCB-1260	18	ug/Kg	U				
Pentachloroanisol	1.8	ug/Kg	U				
Toxaphene	55	ug/Kg	U				
trans-Nonachlor	1.8	ug/Kg	U				
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.6	ug/kg	U				
2,6-Dinitrotoluene	19.2	ug/kg	U				
2-Chloronaphthalene	9.6	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.6	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	4.8	ug/kg	U				
Benzo(g,h,i)perylene	9.6	ug/kg	U				
Benzo[b]Fluoranthene	4.8	ug/kg	U				
Benzo[k]fluoranthene	4.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.6	ug/kg	U				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	9.6	ug/kg	U				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.6	ug/kg	U				
Hexachlorobenzene	9.6	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Indeno(1,2,3-cd)pyrene	9.6	ug/kg	U				
Naphthalene	20.2	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	4.8	ug/kg	U				
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg	U				
Pyrene	9.6	ug/kg	U				
Retene	9.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.17	ng/kg		0.01	0.0017	0.01	0.0017
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.14	ng/kg		0.05	0.007	0.05	0.007
2,3,4,6,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
2,3,4,7,8-PeCDF	0.17	ng/kg		0.5	0.085	0.5	0.085
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.73	ng/kg		0.1	0.073	0.1	0.073
OCDD	0.22	ng/kg		0.001	0.00022	0.0001	0.000022
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	323	ug/kg	U				
2,4,5-Trichlorophenol	323	ug/kg	U				
2,4,6-Trichlorophenol	323	ug/kg	U				
2,4-Dichlorophenol	323	ug/kg	U				
2,4-Dimethylphenol	808	ug/kg	U				
2-Chlorophenol	323	ug/kg	U				
3,4,5-Trichloroguaiacol	808	ug/kg	U				
3,4,6-Trichloroguaiacol	323	ug/kg	U				
3,4-Dichloroguaiacol	808	ug/kg	U				
4,5,6-Trichloroguaiacol	808	ug/kg	U				
4,5-Dichloroguaiacol	808	ug/kg	U				
4,6-Dichloroguaiacol	808	ug/kg	U				
4-Chloro-3-methylphenol	323	ug/kg	U				
4-Chloroguaiacol	808	ug/kg	U				
Pentachlorophenol	323	ug/kg	U				
Phenol	323	ug/kg	U				
Tetrachloroguaiacol	323	ug/kg	U				
Mercury	0.071	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.888	mg/kg	N				
Barium	0.29	mg/kg					
Beryllium	0.006	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Cadmium	0.148	mg/kg					
Chromium	0.14	mg/kg					
Cobalt	0.095	mg/kg					
Copper	1.57	mg/kg					
Lead	0.014	mg/kg					
Manganese	0.4	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.562	mg/kg	N				
Silver	0.2	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.024	mg/Kg					
Zinc	30.8	mg/kg					
PCB 105	286	ng/kg		0.0001	0.0286	0.0001	0.0286
PCB 114	26.4	ng/kg		0.0005	0.0132	0.0005	0.0132
PCB 118	667	ng/kg		0.0001	0.0667	0.0001	0.0667
PCB 123	15.8	ng/kg		0.0001	0.00158	0.0001	0.00158
PCB 126	3.23	ng/kg		0.1	0.323	0.1	0.323
PCB 156	55.8	ng/kg		0.0005	0.0279	0.0005	0.0279
PCB 157	14.8	ng/kg		0.0005	0.0074	0.0005	0.0074
PCB 167	33.8	ng/kg		0.00001	0.000338	0.00001	0.000338
PCB 169	1.10	ng/kg	U	0.01	0	0.01	0
PCB 170	95.2	ng/kg		0.0001	0.00952	0	0
PCB 180	295	ng/kg		0.00001	0.00295	0	0
PCB 189	3.41	ng/kg		0.0001	0.000341	0.0001	0.000341
PCB 77	12.7	ng/kg		0.0005	0.00635	0.0001	0.00127
Aldrin	4.2	ug/Kg	U				
Alpha-BHC	4.2	ug/Kg	U				
Alpha-Chlordene	4.2	ug/Kg	U				
Beta-BHC	4.2	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	4.2	ug/Kg	U				
cis-Nonachlor	4.2	ug/Kg	U				
DDMU	4.2	ug/Kg	U				
Delta-BHC	4.2	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	4.2	ug/Kg	U				
gamma-Chlordene	4.2	ug/Kg	U				
Heptachlor	4.2	ug/Kg	U				
Heptachlor Epoxide	4.2	ug/Kg	UJ				
Hexachlorobenzene	3.3	ug/Kg	J				
Lindane	4.2	ug/Kg	U				
Mirex	4.2	ug/Kg	U				
o,p'-DDD	4.2	ug/Kg	U				
o,p'-DDE	4.2	ug/Kg	U				
o,p'-DDT	4.2	ug/Kg	U				
Oxychlordane	4.2	ug/Kg	U				
p,p'-DDD	4.2	ug/Kg	U				
p,p'-DDE	13	ug/Kg					
p,p'-DDT	5.8	ug/Kg					
PCB-1016	42	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1221	42	ug/Kg	U				
PCB-1232	42	ug/Kg	U				
PCB-1242	42	ug/Kg	U				
PCB-1248	42	ug/Kg	U				
PCB-1254	20	ug/Kg	J				
PCB-1260	42	ug/Kg	U				
Pentachloroanisol	4.2	ug/Kg	U				
Toxaphene	120	ug/Kg	U				
trans-Nonachlor	4.2	ug/Kg	U				
1,2,4-Trichlorobenzene	40.4	ug/kg	U				
1,2-Diphenylhydrazine	40.4	ug/kg	U				
2,4-Dinitrotoluene	80.8	ug/kg	U				
2,6-Dinitrotoluene	162	ug/kg	U				
2-Chloronaphthalene	80.8	ug/kg	U				
4-Bromophenyl-Phenylether	40.4	ug/kg	U				
4-Chlorophenyl-Phenylether	40.4	ug/kg	U				
9H-Fluorene	40.4	ug/kg	U				
Acenaphthene	80.8	ug/kg	U				
Acenaphthylene	40.4	ug/kg	U				
Anthracene	40.4	ug/kg	U				
Benzene, 1,2-dichloro-	40.4	ug/kg	U				
Benzene, 1,3-dichloro-	40.4	ug/kg	U				
Benzene, 1,4-dichloro-	40.4	ug/kg	U				
Benzo(a)anthracene	40.4	ug/kg	U				
Benzo(a)pyrene	40.4	ug/kg	UJ				
Benzo(g,h,i)perylene	80.8	ug/kg	UJ				
Benzo[b]Fluoranthene	40.4	ug/kg	UJ				
Benzo[k]fluoranthene	40.4	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	80.8	ug/kg	U				
Chrysene	40.4	ug/kg	U				
Dibenz[a,h]anthracene	80.8	ug/kg	UJ				
Dibenzofuran	40.4	ug/kg	U				
Fluoranthene	80.8	ug/kg	U				
Hexachlorobenzene	80.8	ug/kg	U				
Hexachlorobutadiene	40.4	ug/kg	U				
Hexachloroethane	40.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	80.8	ug/kg	UJ				
Naphthalene	170	ug/kg	U				
Naphthalene, 1-methyl-	40.4	ug/kg	U				
Naphthalene, 2-methyl-	40.4	ug/kg	U				
Nitrobenzene	40.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	40.4	ug/kg	U				
Pyrene	80.8	ug/kg	U				
Retene	80.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.08	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.17	ng/kg		0.5	0.085	1	0.17
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.61	ng/kg		0.1	0.061	0.1	0.061
OCDD	0.3	ng/kg		0.001	0.0003	0.0001	0.00003
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	357	ug/kg	U				
2,4,5-Trichlorophenol	357	ug/kg	U				
2,4,6-Trichlorophenol	357	ug/kg	U				
2,4-Dichlorophenol	357	ug/kg	U				
2,4-Dimethylphenol	893	ug/kg	U				
2-Chlorophenol	357	ug/kg	U				
3,4,5-Trichloroguaiacol	893	ug/kg	U				
3,4,6-Trichloroguaiacol	357	ug/kg	U				
3,4-Dichloroguaiacol	893	ug/kg	U				
4,5,6-Trichloroguaiacol	893	ug/kg	U				
4,5-Dichloroguaiacol	893	ug/kg	U				
4,6-Dichloroguaiacol	893	ug/kg	U				
4-Chloro-3-methylphenol	357	ug/kg	U				
4-Chloroguaiacol	893	ug/kg	U				
Pentachlorophenol	357	ug/kg	U				
Phenol	357	ug/kg	U				
Tetrachloroguaiacol	357	ug/kg	U				
Mercury	0.098	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.841	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.121	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.055	mg/kg					
Copper	1.23	mg/kg					
Lead	0.014	mg/kg					
Manganese	0.391	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.522	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.012	mg/Kg					
Zinc	21.6	mg/kg					
PCB 105	232	ng/kg		0.0001	0.0232	0.0001	0.0232

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 114	22.2	ng/kg		0.0005	0.0111	0.0005	0.0111
PCB 118	544	ng/kg		0.0001	0.0544	0.0001	0.0544
PCB 123	11.4	ng/kg		0.0001	0.00114	0.0001	0.00114
PCB 126	3.49	ng/kg		0.1	0.349	0.1	0.349
PCB 156	40.6	ng/kg		0.0005	0.0203	0.0005	0.0203
PCB 157	11.1	ng/kg		0.0005	0.00555	0.0005	0.00555
PCB 167	27.7	ng/kg		0.00001	0.000277	0.00001	0.000277
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	74.2	ng/kg		0.0001	0.00742	0	0
PCB 180	225	ng/kg		0.00001	0.00225	0	0
PCB 189	2.61	ng/kg		0.0001	0.000261	0.0001	0.000261
PCB 77	12.3	ng/kg		0.0005	0.00615	0.0001	0.00123
Aldrin	3.7	ug/Kg	U				
Alpha-BHC	3.7	ug/Kg	U				
Alpha-Chlordene	3.7	ug/Kg	U				
Beta-BHC	3.7	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	3.7	ug/Kg	U				
cis-Nonachlor	3.7	ug/Kg	U				
DDMU	3.7	ug/Kg	U				
Delta-BHC	3.7	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	3.7	ug/Kg	U				
gamma-Chlordene	3.7	ug/Kg	U				
Heptachlor	3.7	ug/Kg	U				
Heptachlor Epoxide	3.7	ug/Kg	UJ				
Hexachlorobenzene	3	ug/Kg	J				
Lindane	3.7	ug/Kg	U				
Mirex	3.7	ug/Kg	U				
o,p'-DDD	3.7	ug/Kg	U				
o,p'-DDE	3.7	ug/Kg	U				
o,p'-DDT	3.7	ug/Kg	U				
Oxychlordane	3.7	ug/Kg	U				
p,p'-DDD	3	ug/Kg	J				
p,p'-DDE	11	ug/Kg					
p,p'-DDT	3.9	ug/Kg					
PCB-1016	37	ug/Kg	U				
PCB-1221	37	ug/Kg	U				
PCB-1232	37	ug/Kg	U				
PCB-1242	37	ug/Kg	U				
PCB-1248	37	ug/Kg	U				
PCB-1254	20	ug/Kg	J				
PCB-1260	37	ug/Kg	U				
Pentachloroanisole	3.7	ug/Kg	U				
Toxaphene	110	ug/Kg	U				
trans-Nonachlor	3.7	ug/Kg	U				
1,2,4-Trichlorobenzene	8.9	ug/kg	U				
1,2-Diphenylhydrazine	8.9	ug/kg	U				
2,4-Dinitrotoluene	17.8	ug/kg	U				
2,6-Dinitrotoluene	35.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chloronaphthalene	17.8	ug/kg	U				
4-Bromophenyl-Phenylether	8.9	ug/kg	U				
4-Chlorophenyl-Phenylether	8.9	ug/kg	U				
9H-Fluorene	8.9	ug/kg	U				
Acenaphthene	17.8	ug/kg	U				
Acenaphthylene	8.9	ug/kg	U				
Anthracene	8.9	ug/kg	U				
Benzene, 1,2-dichloro-	8.9	ug/kg	U				
Benzene, 1,3-dichloro-	8.9	ug/kg	U				
Benzene, 1,4-dichloro-	8.9	ug/kg	U				
Benzo(a)anthracene	8.9	ug/kg	U				
Benzo(a)pyrene	8.9	ug/kg	U				
Benzo(g,h,i)perylene	17.8	ug/kg	U				
Benzo[b]Fluoranthene	8.9	ug/kg	U				
Benzo[k]fluoranthene	8.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.8	ug/kg	U				
Chrysene	8.9	ug/kg	U				
Dibenz[a,h]anthracene	17.8	ug/kg	U				
Dibenzofuran	8.9	ug/kg	U				
Fluoranthene	17.8	ug/kg	U				
Hexachlorobenzene	17.8	ug/kg	U				
Hexachlorobutadiene	8.9	ug/kg	U				
Hexachloroethane	8.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.8	ug/kg	U				
Naphthalene	46	ug/kg	U				
Naphthalene, 1-methyl-	8.9	ug/kg	U				
Naphthalene, 2-methyl-	11.1	ug/kg	U				
Nitrobenzene	8.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	12.3	ug/kg	U				
Pyrene	17.8	ug/kg	U				
Retene	17.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.18	ng/kg		0.01	0.0018	0.01	0.0018
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8-PeCDD	0.21	ng/kg		0.5	0.105	1	0.21
1,2,3,7,8-PeCDF	0.11	ng/kg		0.05	0.0055	0.05	0.0055
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.68	ng/kg		0.1	0.068	0.1	0.068
OCDD	0.29	ng/kg		0.001	0.00029	0.0001	0.000029
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6-Tetrachlorophenol	382	ug/kg	U				
2,4,5-Trichlorophenol	382	ug/kg	U				
2,4,6-Trichlorophenol	382	ug/kg	U				
2,4-Dichlorophenol	382	ug/kg	U				
2,4-Dimethylphenol	955	ug/kg	U				
2-Chlorophenol	382	ug/kg	U				
3,4,5-Trichloroguaiacol	955	ug/kg	U				
3,4,6-Trichloroguaiacol	382	ug/kg	U				
3,4-Dichloroguaiacol	955	ug/kg	U				
4,5,6-Trichloroguaiacol	955	ug/kg	U				
4,5-Dichloroguaiacol	955	ug/kg	U				
4,6-Dichloroguaiacol	955	ug/kg	U				
4-Chloro-3-methylphenol	382	ug/kg	U				
4-Chloroguaiacol	955	ug/kg	U				
Pentachlorophenol	382	ug/kg	U				
Phenol	382	ug/kg	U				
Tetrachloroguaiacol	382	ug/kg	U				
Mercury	0.119	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.776	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.143	mg/kg					
Chromium	0.16	mg/kg					
Cobalt	0.218	mg/kg					
Copper	1.32	mg/kg					
Lead	0.012	mg/kg					
Manganese	0.339	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.616	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	21.1	mg/kg					
PCB 105	276	ng/kg		0.0001	0.0276	0.0001	0.0276
PCB 114	25.9	ng/kg		0.0005	0.01295	0.0005	0.01295
PCB 118	627	ng/kg		0.0001	0.0627	0.0001	0.0627
PCB 123	11.7	ng/kg		0.0001	0.00117	0.0001	0.00117
PCB 126	3.57	ng/kg		0.1	0.357	0.1	0.357
PCB 156	48.3	ng/kg		0.0005	0.02415	0.0005	0.02415
PCB 157	13.5	ng/kg		0.0005	0.00675	0.0005	0.00675
PCB 167	32.2	ng/kg		0.00001	0.000322	0.00001	0.000322
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	98.3	ng/kg		0.0001	0.00983	0	0
PCB 180	281	ng/kg		0.00001	0.00281	0	0
PCB 189	2.96	ng/kg		0.0001	0.000296	0.0001	0.000296
PCB 77	13.5	ng/kg		0.0005	0.00675	0.0001	0.00135
Aldrin	3.4	ug/Kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-BHC	3.4	ug/Kg	U				
Alpha-Chlordene	3.4	ug/Kg	U				
Beta-BHC	3.4	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	3.4	ug/Kg	U				
cis-Nonachlor	3.4	ug/Kg	U				
DDMU	3.4	ug/Kg	U				
Delta-BHC	3.4	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	3.4	ug/Kg	U				
gamma-Chlordene	3.4	ug/Kg	U				
Heptachlor	3.4	ug/Kg	U				
Heptachlor Epoxide	3.4	ug/Kg	UJ				
Hexachlorobenzene	2.7	ug/Kg	J				
Lindane	3.4	ug/Kg	U				
Mirex	3.4	ug/Kg	U				
o,p'-DDD	3.4	ug/Kg	U				
o,p'-DDE	3.4	ug/Kg	U				
o,p'-DDT	3.4	ug/Kg	U				
Oxychlordane	3.4	ug/Kg	U				
p,p'-DDD	2.7	ug/Kg	J				
p,p'-DDE	11	ug/Kg					
p,p'-DDT	4.2	ug/Kg					
PCB-1016	34	ug/Kg	U				
PCB-1221	34	ug/Kg	U				
PCB-1232	34	ug/Kg	U				
PCB-1242	34	ug/Kg	U				
PCB-1248	34	ug/Kg	U				
PCB-1254	19	ug/Kg	J				
PCB-1260	34	ug/Kg	U				
Pentachloroanisol	3.4	ug/Kg	U				
Toxaphene	100	ug/Kg	U				
trans-Nonachlor	3.4	ug/Kg	U				
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.1	ug/kg	U				
2,6-Dinitrotoluene	38.2	ug/kg	U				
2-Chloronaphthalene	19.1	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.1	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.1	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.1	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.1	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.1	ug/kg	U				
Hexachlorobenzene	19.1	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.1	ug/kg	U				
Naphthalene	33.1	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.1	ug/kg	U				
Retene	19.1	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.13	ng/kg		0.01	0.0013	0.01	0.0013
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.13	ng/kg		0.5	0.065	1	0.13
1,2,3,7,8-PeCDF	0.04	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.04	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.62	ng/kg		0.1	0.062	0.1	0.062
OCDD	0.02	ng/kg	U	0.001	0	0.0001	0
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	385	ug/kg	U				
2,4,5-Trichlorophenol	385	ug/kg	U				
2,4,6-Trichlorophenol	385	ug/kg	U				
2,4-Dichlorophenol	385	ug/kg	U				
2,4-Dimethylphenol	963	ug/kg	U				
2-Chlorophenol	385	ug/kg	U				
3,4,5-Trichloroguaiacol	963	ug/kg	U				
3,4,6-Trichloroguaiacol	385	ug/kg	U				
3,4-Dichloroguaiacol	963	ug/kg	U				
4,5,6-Trichloroguaiacol	963	ug/kg	U				
4,5-Dichloroguaiacol	963	ug/kg	U				
4,6-Dichloroguaiacol	963	ug/kg	U				
4-Chloro-3-methylphenol	385	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloroguaiacol	963	ug/kg	U				
Pentachlorophenol	385	ug/kg	U				
Phenol	385	ug/kg	U				
Tetrachloroguaiacol	385	ug/kg	U				
Mercury	0.126	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.823	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.011	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0046	mg/kg					
Copper	0.797	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.101	mg/kg					
Nickel	0.037	mg/kg					
Selenium	0.39	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.54	mg/kg					
PCB 105	238	ng/kg		0.0001	0.0238	0.0001	0.0238
PCB 114	19.9	ng/kg		0.0005	0.00995	0.0005	0.00995
PCB 118	543	ng/kg		0.0001	0.0543	0.0001	0.0543
PCB 123	12.6	ng/kg		0.0001	0.00126	0.0001	0.00126
PCB 126	3.17	ng/kg		0.1	0.317	0.1	0.317
PCB 156	43.3	ng/kg		0.0005	0.02165	0.0005	0.02165
PCB 157	11.7	ng/kg		0.0005	0.00585	0.0005	0.00585
PCB 167	29.2	ng/kg		0.00001	0.000292	0.00001	0.000292
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	80.5	ng/kg		0.0001	0.00805	0	0
PCB 180	240	ng/kg		0.00001	0.0024	0	0
PCB 189	2.80	ng/kg		0.0001	0.00028	0.0001	0.00028
PCB 77	12.7	ng/kg		0.0005	0.00635	0.0001	0.00127
Aldrin	3.8	ug/Kg	U				
Alpha-BHC	3.8	ug/Kg	U				
Alpha-Chlordene	3.8	ug/Kg	U				
Beta-BHC	3.8	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	3.8	ug/Kg	U				
cis-Nonachlor	3.8	ug/Kg	U				
DDMU	3.8	ug/Kg	U				
Delta-BHC	3.8	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	3.8	ug/Kg	U				
gamma-Chlordene	3.8	ug/Kg	U				
Heptachlor	3.8	ug/Kg	U				
Heptachlor Epoxide	3.8	ug/Kg	UJ				
Hexachlorobenzene	2.7	ug/Kg	J				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Lindane	3.8	ug/Kg	U				
Mirex	3.8	ug/Kg	U				
o,p'-DDD	3.8	ug/Kg	U				
o,p'-DDE	3.8	ug/Kg	U				
o,p'-DDT	3.8	ug/Kg	U				
Oxychlordane	3.8	ug/Kg	U				
p,p'-DDD	2.7	ug/Kg	J				
p,p'-DDE	9.9	ug/Kg					
p,p'-DDT	4	ug/Kg					
PCB-1016	38	ug/Kg	U				
PCB-1221	38	ug/Kg	U				
PCB-1232	38	ug/Kg	U				
PCB-1242	38	ug/Kg	U				
PCB-1248	38	ug/Kg	U				
PCB-1254	18	ug/Kg	J				
PCB-1260	38	ug/Kg	U				
Pentachloroanisol	3.8	ug/Kg	U				
Toxaphene	110	ug/Kg	U				
trans-Nonachlor	3.8	ug/Kg	U				
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.3	ug/kg	U				
2,6-Dinitrotoluene	38.5	ug/kg	U				
2-Chloronaphthalene	19.3	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.3	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.3	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.3	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.3	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.3	ug/kg	U				
Hexachlorobenzene	19.3	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.3	ug/kg	U				
Naphthalene	33.4	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	11.4	ug/kg	U				
Pyrene	19.3	ug/kg	U				
Retene	19.3	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.57	ng/kg		0.01	0.0057	0.01	0.0057
1,2,3,4,6,7,8-HpCDF	0.2	ng/kg		0.01	0.002	0.01	0.002
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.18	ng/kg		0.5	0.09	1	0.18
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
2,3,4,7,8-PeCDF	0.11	ng/kg		0.5	0.055	0.5	0.055
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.52	ng/kg		0.1	0.052	0.1	0.052
OCDD	2.68	ng/kg		0.001	0.00268	0.0001	0.000268
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	338	ug/kg	U				
2,4,5-Trichlorophenol	338	ug/kg	U				
2,4,6-Trichlorophenol	338	ug/kg	U				
2,4-Dichlorophenol	338	ug/kg	U				
2,4-Dimethylphenol	845	ug/kg	U				
2-Chlorophenol	338	ug/kg	U				
3,4,5-Trichloroguaiacol	845	ug/kg	U				
3,4,6-Trichloroguaiacol	338	ug/kg	U				
3,4-Dichloroguaiacol	845	ug/kg	U				
4,5,6-Trichloroguaiacol	845	ug/kg	U				
4,5-Dichloroguaiacol	845	ug/kg	U				
4,6-Dichloroguaiacol	845	ug/kg	U				
4-Chloro-3-methylphenol	338	ug/kg	U				
4-Chloroguaiacol	845	ug/kg	U				
Pentachlorophenol	338	ug/kg	U				
Phenol	388	ug/kg	U				
Tetrachloroguaiacol	338	ug/kg	U				
Mercury	0.095	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.728	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.015	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0038	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Copper	0.914	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.096	mg/kg					
Nickel	0.036	mg/kg					
Selenium	0.42	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.97	mg/kg					
PCB 105	224	ng/kg		0.0001	0.0224	0.0001	0.0224
PCB 114	22.1	ng/kg		0.0005	0.01105	0.0005	0.01105
PCB 118	519	ng/kg		0.0001	0.0519	0.0001	0.0519
PCB 123	8.96	ng/kg		0.0001	0.000896	0.0001	0.000896
PCB 126	3.06	ng/kg		0.1	0.306	0.1	0.306
PCB 156	45.8	ng/kg		0.0005	0.0229	0.0005	0.0229
PCB 157	12.1	ng/kg		0.0005	0.00605	0.0005	0.00605
PCB 167	28.5	ng/kg		0.00001	0.000285	0.00001	0.000285
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	99.7	ng/kg		0.0001	0.00997	0	0
PCB 180	282	ng/kg		0.00001	0.00282	0	0
PCB 189	3.15	ng/kg		0.0001	0.000315	0.0001	0.000315
PCB 77	11.1	ng/kg		0.0005	0.00555	0.0001	0.00111
Aldrin	3.7	ug/Kg	U				
Alpha-BHC	3.7	ug/Kg	U				
Alpha-Chlordene	3.7	ug/Kg	U				
Beta-BHC	3.7	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	3.7	ug/Kg	U				
cis-Nonachlor	3.7	ug/Kg	U				
DDMU	3.7	ug/Kg	U				
Delta-BHC	3.7	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	3.7	ug/Kg	U				
gamma-Chlordene	3.7	ug/Kg	U				
Heptachlor	3.7	ug/Kg	U				
Heptachlor Epoxide	3.7	ug/Kg	UJ				
Hexachlorobenzene	3.5	ug/Kg	J				
Lindane	3.7	ug/Kg	U				
Mirex	3.7	ug/Kg	U				
o,p'-DDD	3.7	ug/Kg	U				
o,p'-DDE	3.7	ug/Kg	U				
o,p'-DDT	3.7	ug/Kg	U				
Oxychlordane	3.7	ug/Kg	U				
p,p'-DDD	3	ug/Kg	J				
p,p'-DDE	13	ug/Kg					
p,p'-DDT	5	ug/Kg					
PCB-1016	37	ug/Kg	U				
PCB-1221	37	ug/Kg	U				
PCB-1232	37	ug/Kg	U				
PCB-1242	37	ug/Kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1248	37	ug/Kg	U				
PCB-1254	23	ug/Kg	J				
PCB-1260	37	ug/Kg	U				
Pentachloroanisol	3.7	ug/Kg	U				
Toxaphene	110	ug/Kg	U				
trans-Nonachlor	3.7	ug/Kg	U				
1,2,4-Trichlorobenzene	8.5	ug/kg	U				
1,2-Diphenylhydrazine	8.5	ug/kg	U				
2,4-Dinitrotoluene	16.9	ug/kg	U				
2,6-Dinitrotoluene	33.8	ug/kg	U				
2-Chloronaphthalene	16.9	ug/kg	U				
4-Bromophenyl-Phenylether	8.5	ug/kg	U				
4-Chlorophenyl-Phenylether	8.5	ug/kg	U				
9H-Fluorene	8.5	ug/kg	U				
Acenaphthene	16.9	ug/kg	U				
Acenaphthylene	8.5	ug/kg	U				
Anthracene	8.5	ug/kg	U				
Benzene, 1,2-dichloro-	8.5	ug/kg	U				
Benzene, 1,3-dichloro-	8.5	ug/kg	U				
Benzene, 1,4-dichloro-	8.5	ug/kg	U				
Benzo(a)anthracene	8.5	ug/kg	U				
Benzo(a)pyrene	8.5	ug/kg	U				
Benzo(g,h,i)perylene	16.9	ug/kg	U				
Benzo[b]Fluoranthene	8.5	ug/kg	U				
Benzo[k]fluoranthene	8.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	16.9	ug/kg	U				
Chrysene	8.5	ug/kg	U				
Dibenz[a,h]anthracene	16.9	ug/kg	U				
Dibenzofuran	8.5	ug/kg	U				
Fluoranthene	16.9	ug/kg	U				
Hexachlorobenzene	16.9	ug/kg	U				
Hexachlorobutadiene	8.5	ug/kg	U				
Hexachloroethane	8.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	16.9	ug/kg	U				
Naphthalene	33.3	ug/kg	U				
Naphthalene, 1-methyl-	8.5	ug/kg	U				
Naphthalene, 2-methyl-	8.5	ug/kg	U				
Nitrobenzene	8.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.8	ug/kg	U				
Pyrene	16.9	ug/kg	U				
Retene	16.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.14	ng/kg		0.01	0.0014	0.01	0.0014
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.66	ng/kg		0.1	0.066	0.1	0.066
OCDD	0.04	ng/kg	U	0.001	0	0.0001	0
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	362	ug/kg	U				
2,4,5-Trichlorophenol	362	ug/kg	U				
2,4,6-Trichlorophenol	362	ug/kg	U				
2,4-Dichlorophenol	362	ug/kg	U				
2,4-Dimethylphenol	905	ug/kg	U				
2-Chlorophenol	362	ug/kg	U				
3,4,5-Trichloroguaiacol	905	ug/kg	U				
3,4,6-Trichloroguaiacol	362	ug/kg	U				
3,4-Dichloroguaiacol	905	ug/kg	U				
4,5,6-Trichloroguaiacol	905	ug/kg	U				
4,5-Dichloroguaiacol	905	ug/kg	U				
4,6-Dichloroguaiacol	905	ug/kg	U				
4-Chloro-3-methylphenol	362	ug/kg	U				
4-Chloroguaiacol	905	ug/kg	U				
Pentachlorophenol	362	ug/kg	U				
Phenol	362	ug/kg	U				
Tetrachloroguaiacol	362	ug/kg	U				
Mercury	0.099	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.875	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.012	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0039	mg/kg					
Copper	0.797	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.094	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.43	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.27	mg/kg					
PCB 105	238	ng/kg		0.0001	0.0238	0.0001	0.0238
PCB 114	22.2	ng/kg		0.0005	0.0111	0.0005	0.0111
PCB 118	564	ng/kg		0.0001	0.0564	0.0001	0.0564
PCB 123	12.9	ng/kg		0.0001	0.00129	0.0001	0.00129

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 126	3.63	ng/kg		0.1	0.363	0.1	0.363
PCB 156	44.0	ng/kg		0.0005	0.022	0.0005	0.022
PCB 157	11.2	ng/kg		0.0005	0.0056	0.0005	0.0056
PCB 167	30.3	ng/kg		0.00001	0.000303	0.00001	0.000303
PCB 169	1.16	ng/kg	U	0.01	0	0.01	0
PCB 170	91.7	ng/kg		0.0001	0.00917	0	0
PCB 180	262	ng/kg		0.00001	0.00262	0	0
PCB 189	2.91	ng/kg		0.0001	0.000291	0.0001	0.000291
PCB 77	13.1	ng/kg		0.0005	0.00655	0.0001	0.00131
Aldrin	3.5	ug/Kg	U				
Alpha-BHC	3.5	ug/Kg	U				
Alpha-Chlordene	3.5	ug/Kg	U				
Beta-BHC	3.5	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	3.5	ug/Kg	U				
cis-Nonachlor	3.5	ug/Kg	U				
DDMU	3.5	ug/Kg	U				
Delta-BHC	3.5	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	3.5	ug/Kg	U				
gamma-Chlordene	3.5	ug/Kg	U				
Heptachlor	3.5	ug/Kg	U				
Heptachlor Epoxide	3.5	ug/Kg	UJ				
Hexachlorobenzene	3.2	ug/Kg	J				
Lindane	3.5	ug/Kg	U				
Mirex	3.5	ug/Kg	U				
o,p'-DDD	3.5	ug/Kg	U				
o,p'-DDE	3.5	ug/Kg	U				
o,p'-DDT	3.5	ug/Kg	U				
Oxychlordane	3.5	ug/Kg	U				
p,p'-DDD	2.6	ug/Kg	J				
p,p'-DDE	11	ug/Kg					
p,p'-DDT	4.9	ug/Kg					
PCB-1016	35	ug/Kg	U				
PCB-1221	35	ug/Kg	U				
PCB-1232	35	ug/Kg	U				
PCB-1242	35	ug/Kg	U				
PCB-1248	35	ug/Kg	U				
PCB-1254	24	ug/Kg	J				
PCB-1260	35	ug/Kg	U				
Pentachloroanisole	3.5	ug/Kg	U				
Toxaphene	110	ug/Kg	U				
trans-Nonachlor	3.5	ug/Kg	U				
1,2,4-Trichlorobenzene	9	ug/kg	U				
1,2-Diphenylhydrazine	9	ug/kg	U				
2,4-Dinitrotoluene	18.1	ug/kg	U				
2,6-Dinitrotoluene	36.2	ug/kg	U				
2-Chloronaphthalene	18.1	ug/kg	U				
4-Bromophenyl-Phenylether	9	ug/kg	U				
4-Chlorophenyl-Phenylether	9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
9H-Fluorene	9	ug/kg	U				
Acenaphthene	18.1	ug/kg	U				
Acenaphthylene	9	ug/kg	U				
Anthracene	9	ug/kg	U				
Benzene, 1,2-dichloro-	9	ug/kg	U				
Benzene, 1,3-dichloro-	9	ug/kg	U				
Benzene, 1,4-dichloro-	9	ug/kg	U				
Benzo(a)anthracene	9	ug/kg	U				
Benzo(a)pyrene	9	ug/kg	U				
Benzo(g,h,i)perylene	18.1	ug/kg	U				
Benzo[b]Fluoranthene	9	ug/kg	U				
Benzo[k]fluoranthene	9	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.1	ug/kg	U				
Chrysene	9	ug/kg	U				
Dibenz[a,h]anthracene	18.1	ug/kg	U				
Dibenzofuran	9	ug/kg	U				
Fluoranthene	18.1	ug/kg	U				
Hexachlorobenzene	18.1	ug/kg	U				
Hexachlorobutadiene	9	ug/kg	U				
Hexachloroethane	9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.1	ug/kg	U				
Naphthalene	44.7	ug/kg	U				
Naphthalene, 1-methyl-	9	ug/kg	U				
Naphthalene, 2-methyl-	9	ug/kg	U				
Nitrobenzene	9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	12.6	ug/kg	U				
Pyrene	18.1	ug/kg	U				
Retene	18.1	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.13	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.15	ng/kg		0.5	0.075	1	0.15
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.06	ng/kg		0.5	0.03	0.5	0.03
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.46	ng/kg		0.1	0.046	0.1	0.046
OCDD	0.39	ng/kg		0.001	0.00039	0.0001	0.000039
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	298	ug/kg	U				
2,4,5-Trichlorophenol	298	ug/kg	U				
2,4,6-Trichlorophenol	298	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dichlorophenol	298	ug/kg	U				
2,4-Dimethylphenol	745	ug/kg	U				
2-Chlorophenol	298	ug/kg	U				
3,4,5-Trichloroguaiacol	745	ug/kg	U				
3,4,6-Trichloroguaiacol	298	ug/kg	U				
3,4-Dichloroguaiacol	745	ug/kg	U				
4,5,6-Trichloroguaiacol	745	ug/kg	U				
4,5-Dichloroguaiacol	745	ug/kg	U				
4,6-Dichloroguaiacol	745	ug/kg	U				
4-Chloro-3-methylphenol	298	ug/kg	U				
4-Chloroguaiacol	745	ug/kg	U				
Pentachlorophenol	298	ug/kg	U				
Phenol	298	ug/kg	U				
Tetrachloroguaiacol	298	ug/kg	U				
Mercury	0.079	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.49	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.03	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.052	mg/kg					
Copper	6.57	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	1.61	mg/kg					
Nickel	0.051	mg/kg					
Selenium	3.73	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	39.9	mg/kg					
PCB 105	180	ng/kg		0.0001	0.018	0.0001	0.018
PCB 114	16.4	ng/kg		0.0005	0.0082	0.0005	0.0082
PCB 118	401	ng/kg		0.0001	0.0401	0.0001	0.0401
PCB 123	8.62	ng/kg		0.0001	0.000862	0.0001	0.000862
PCB 126	2.28	ng/kg		0.1	0.228	0.1	0.228
PCB 156	25.8	ng/kg		0.0005	0.0129	0.0005	0.0129
PCB 157	11.0	ng/kg		0.0005	0.0055	0.0005	0.0055
PCB 167	17.8	ng/kg		0.00001	0.000178	0.00001	0.000178
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	51.4	ng/kg		0.0001	0.00514	0	0
PCB 180	138	ng/kg		0.00001	0.00138	0	0
PCB 189	1.26	ng/kg		0.0001	0.000126	0.0001	0.000126
PCB 77	9.74	ng/kg		0.0005	0.00487	0.0001	0.000974
Aldrin	3.8	ug/Kg	U				
Alpha-BHC	3.8	ug/Kg	U				
Alpha-Chlordene	3.8	ug/Kg	U				
Beta-BHC	3.8	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
cis-Chlordane (alpha-Chlordane)	3.8	ug/Kg	U				
cis-Nonachlor	3.8	ug/Kg	U				
DDMU	3.8	ug/Kg	U				
Delta-BHC	3.8	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	3.8	ug/Kg	U				
gamma-Chlordene	3.8	ug/Kg	U				
Heptachlor	3.8	ug/Kg	U				
Heptachlor Epoxide	3.8	ug/Kg	UJ				
Hexachlorobenzene	3.4	ug/Kg	J				
Lindane	3.8	ug/Kg	U				
Mirex	3.8	ug/Kg	U				
o,p'-DDD	3.8	ug/Kg	U				
o,p'-DDE	3.8	ug/Kg	U				
o,p'-DDT	3.8	ug/Kg	U				
Oxychlordane	3.8	ug/Kg	U				
p,p'-DDD	2.8	ug/Kg	J				
p,p'-DDE	9.8	ug/Kg					
p,p'-DDT	4	ug/Kg					
PCB-1016	38	ug/Kg	U				
PCB-1221	38	ug/Kg	U				
PCB-1232	38	ug/Kg	U				
PCB-1242	38	ug/Kg	U				
PCB-1248	38	ug/Kg	U				
PCB-1254	17	ug/Kg	J				
PCB-1260	38	ug/Kg	U				
Pentachloroanisol	3.8	ug/Kg	U				
Toxaphene	110	ug/Kg	U				
trans-Nonachlor	3.8	ug/Kg	U				
1,2,4-Trichlorobenzene	37.2	ug/kg	U				
1,2-Diphenylhydrazine	37.2	ug/kg	U				
2,4-Dinitrotoluene	74.4	ug/kg	U				
2,6-Dinitrotoluene	149	ug/kg	U				
2-Chloronaphthalene	74.4	ug/kg	U				
4-Bromophenyl-Phenylether	37.2	ug/kg	U				
4-Chlorophenyl-Phenylether	37.2	ug/kg	U				
9H-Fluorene	37.2	ug/kg	U				
Acenaphthene	74.4	ug/kg	U				
Acenaphthylene	37.2	ug/kg	U				
Anthracene	37.2	ug/kg	U				
Benzene, 1,2-dichloro-	37.2	ug/kg	U				
Benzene, 1,3-dichloro-	37.2	ug/kg	U				
Benzene, 1,4-dichloro-	37.2	ug/kg	U				
Benzo(a)anthracene	37.2	ug/kg	U				
Benzo(a)pyrene	37.2	ug/kg	UJ				
Benzo(g,h,i)perylene	74.4	ug/kg	UJ				
Benzo[b]Fluoranthene	37.2	ug/kg	UJ				
Benzo[k]fluoranthene	37.2	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	74.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chrysene	37.2	ug/kg	U				
Dibenz[a,h]anthracene	74.4	ug/kg	UJ				
Dibenzofuran	37.2	ug/kg	U				
Fluoranthene	74.4	ug/kg	U				
Hexachlorobenzene	74.4	ug/kg	U				
Hexachlorobutadiene	37.2	ug/kg	U				
Hexachloroethane	37.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	74.4	ug/kg	UJ				
Naphthalene	109	ug/kg	U				
Naphthalene, 1-methyl-	37.2	ug/kg	U				
Naphthalene, 2-methyl-	37.2	ug/kg	U				
Nitrobenzene	37.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	37.2	ug/kg	U				
Pyrene	74.4	ug/kg	U				
Retene	74.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.14	ng/kg		0.01	0.0014	0.01	0.0014
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.15	ng/kg		0.5	0.075	1	0.15
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.09	ng/kg		0.5	0.045	0.5	0.045
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.36	ng/kg		0.1	0.036	0.1	0.036
OCDD	0.39	ng/kg		0.001	0.00039	0.0001	0.000039
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	389	ug/kg	U				
2,4,5-Trichlorophenol	389	ug/kg	U				
2,4,6-Trichlorophenol	389	ug/kg	U				
2,4-Dichlorophenol	389	ug/kg	U				
2,4-Dimethylphenol	973	ug/kg	U				
2-Chlorophenol	389	ug/kg	U				
3,4,5-Trichloroguaiacol	973	ug/kg	U				
3,4,6-Trichloroguaiacol	389	ug/kg	U				
3,4-Dichloroguaiacol	973	ug/kg	U				
4,5,6-Trichloroguaiacol	973	ug/kg	U				
4,5-Dichloroguaiacol	973	ug/kg	U				
4,6-Dichloroguaiacol	973	ug/kg	U				
4-Chloro-3-methylphenol	389	ug/kg	U				
4-Chloroguaiacol	973	ug/kg	U				
Pentachlorophenol	389	ug/kg	U				
Phenol	389	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Tetrachloroguaiacol	389	ug/kg	U				
Mercury	0.092	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.52	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.032	mg/kg					
Chromium	0.11	mg/kg					
Cobalt	0.067	mg/kg					
Copper	6.53	mg/kg					
Lead	0.019	mg/kg					
Manganese	1.51	mg/kg					
Nickel	0.098	mg/kg					
Selenium	3.76	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	40.2	mg/kg					
PCB 105	172	ng/kg		0.0001	0.0172	0.0001	0.0172
PCB 114	14.7	ng/kg		0.0005	0.00735	0.0005	0.00735
PCB 118	401	ng/kg		0.0001	0.0401	0.0001	0.0401
PCB 123	4.85	ng/kg		0.0001	0.000485	0.0001	0.000485
PCB 126	0.9	ng/kg	U	0.1	0	0.1	0
PCB 156	26.1	ng/kg		0.0005	0.01305	0.0005	0.01305
PCB 157	7.68	ng/kg		0.0005	0.00384	0.0005	0.00384
PCB 167	16.1	ng/kg		0.00001	0.000161	0.00001	0.000161
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	49.4	ng/kg		0.0001	0.00494	0	0
PCB 180	138	ng/kg		0.00001	0.00138	0	0
PCB 189	1.46	ng/kg		0.0001	0.000146	0.0001	0.000146
PCB 77	9.54	ng/kg		0.0005	0.00477	0.0001	0.000954
Aldrin	3.8	ug/Kg	U				
Alpha-BHC	3.8	ug/Kg	U				
Alpha-Chlordene	3.8	ug/Kg	U				
Beta-BHC	3.8	ug/Kg	U				
cis-Chlordane (alpha-Chlordane)	3.8	ug/Kg	U				
cis-Nonachlor	3.8	ug/Kg	U				
DDMU	3.8	ug/Kg	U				
Delta-BHC	3.8	ug/Kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	3.8	ug/Kg	U				
gamma-Chlordene	3.8	ug/Kg	U				
Heptachlor	3.8	ug/Kg	U				
Heptachlor Epoxide	3.8	ug/Kg	UJ				
Hexachlorobenzene	3.8	ug/Kg					
Lindane	1.9	ug/Kg	J				
Mirex	3.8	ug/Kg	U				
o,p'-DDD	3.8	ug/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDE	3.8	ug/Kg	U				
o,p'-DDT	3.8	ug/Kg	U				
Oxychlordanes	3.8	ug/Kg	U				
p,p'-DDD	3.1	ug/Kg	J				
p,p'-DDE	10	ug/Kg					
p,p'-DDT	4.2	ug/Kg					
PCB-1016	38	ug/Kg	U				
PCB-1221	38	ug/Kg	U				
PCB-1232	38	ug/Kg	U				
PCB-1242	38	ug/Kg	U				
PCB-1248	38	ug/Kg	U				
PCB-1254	20	ug/Kg	J				
PCB-1260	38	ug/Kg	U				
Pentachloroanisole	3.8	ug/Kg	U				
Toxaphene	110	ug/Kg	U				
trans-Nonachlor	3.8	ug/Kg	U				
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.4	ug/kg	U				
2,6-Dinitrotoluene	38.9	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	25.9	ug/kg					
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	UJ				
Benzo(g,h,i)perylene	19.4	ug/kg	UJ				
Benzo[b]fluoranthene	9.7	ug/kg	UJ				
Benzo[k]fluoranthene	9.7	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	UJ				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	UJ				
Naphthalene	49.1	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	13.5	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.13	ng/kg		0.01	0.0013	0.01	0.0013
1,2,3,4,6,7,8-HpCDF	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.14	ng/kg		0.5	0.07	1	0.14
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg		1	0.03	1	0.03
2,3,7,8-TCDF	0.46	ng/kg		0.1	0.046	0.1	0.046
OCDD	0.24	ng/kg		0.001	0.00024	0.0001	0.000024
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	993	ug/kg	U				
2,4,5-Trichlorophenol	993	ug/kg	U				
2,4,6-Trichlorophenol	993	ug/kg	U				
2,4-Dichlorophenol	993	ug/kg	U				
2,4-Dimethylphenol	2480	ug/kg	U				
2-Chlorophenol	993	ug/kg	U				
3,4,5-Trichloroguaiacol	2480	ug/kg	U				
3,4,6-Trichloroguaiacol	993	ug/kg	U				
3,4-Dichloroguaiacol	2480	ug/kg	U				
4,5,6-Trichloroguaiacol	2480	ug/kg	U				
4,5-Dichloroguaiacol	2480	ug/kg	U				
4,6-Dichloroguaiacol	2480	ug/kg	U				
4-Chloro-3-methylphenol	993	ug/kg	U				
4-Chloroguaiacol	2480	ug/kg	U				
Pentachlorophenol	993	ug/kg	U				
Phenol	993	ug/kg	U				
Tetrachloroguaiacol	993	ug/kg	U				
Mercury	0.088	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.53	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.029	mg/kg					
Chromium	0.11	mg/kg					
Cobalt	0.054	mg/kg					
Copper	6.39	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	1.57	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nickel	0.12	mg/kg					
Selenium	5.45	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	39.8	mg/kg					
PCB 105	190	ng/kg		0.0001	0.019	0.0001	0.019
PCB 114	20.3	ng/kg		0.0005	0.01015	0.0005	0.01015
PCB 118	440	ng/kg		0.0001	0.044	0.0001	0.044
PCB 123	10.6	ng/kg		0.0001	0.00106	0.0001	0.00106
PCB 126	2.22	ng/kg		0.1	0.222	0.1	0.222
PCB 156	24.1	ng/kg		0.0005	0.01205	0.0005	0.01205
PCB 157	6.98	ng/kg		0.0005	0.00349	0.0005	0.00349
PCB 167	17.4	ng/kg		0.00001	0.000174	0.00001	0.000174
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	47.3	ng/kg		0.0001	0.00473	0	0
PCB 180	133	ng/kg		0.00001	0.00133	0	0
PCB 189	1.66	ng/kg		0.0001	0.000166	0.0001	0.000166
PCB 77	10.6	ng/kg		0.0005	0.0053	0.0001	0.00106
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	3.7	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.5	ug/kg	J				
p,p'-DDE	9.7	ug/kg					
p,p'-DDT	4.1	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	19	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	3.2	ug/kg					
1,2,4-Trichlorobenzene	24.8	ug/kg	U				
1,2-Diphenylhydrazine	24.8	ug/kg	U				
2,4-Dinitrotoluene	49.6	ug/kg	U				
2,6-Dinitrotoluene	99.3	ug/kg	U				
2-Chloronaphthalene	49.6	ug/kg	U				
4-Bromophenyl-Phenylether	24.8	ug/kg	U				
4-Chlorophenyl-Phenylether	24.8	ug/kg	U				
9H-Fluorene	24.8	ug/kg	U				
Acenaphthene	49.6	ug/kg	U				
Acenaphthylene	24.8	ug/kg	U				
Anthracene	24.8	ug/kg	U				
Benzene, 1,2-dichloro-	24.8	ug/kg	U				
Benzene, 1,3-dichloro-	24.8	ug/kg	U				
Benzene, 1,4-dichloro-	24.8	ug/kg	U				
Benzo(a)anthracene	24.8	ug/kg	U				
Benzo(a)pyrene	24.8	ug/kg	U				
Benzo(g,h,i)perylene	49.6	ug/kg	U				
Benzo[b]Fluoranthene	24.8	ug/kg	U				
Benzo[k]fluoranthene	24.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	49.6	ug/kg	UJ				
Chrysene	24.8	ug/kg	U				
Dibenz[a,h]anthracene	49.6	ug/kg	U				
Dibenzofuran	24.8	ug/kg	U				
Fluoranthene	49.6	ug/kg	U				
Hexachlorobenzene	49.6	ug/kg	U				
Hexachlorobutadiene	24.8	ug/kg	U				
Hexachloroethane	24.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	49.6	ug/kg	U				
Naphthalene	43.7	ug/kg	U				
Naphthalene, 1-methyl-	24.8	ug/kg	U				
Naphthalene, 2-methyl-	24.8	ug/kg	U				
Nitrobenzene	24.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	24.8	ug/kg	U				
Pyrene	49.6	ug/kg	U				
Retene	49.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.16	ng/kg		0.01	0.0016	0.01	0.0016
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.2	ng/kg		0.5	0.1	1	0.2

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.1	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.57	ng/kg		0.1	0.057	0.1	0.057
OCDD	0.26	ng/kg		0.001	0.00026	0.0001	0.000026
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	194	ug/kg	U				
2,4,5-Trichlorophenol	194	ug/kg	U				
2,4,6-Trichlorophenol	194	ug/kg	U				
2,4-Dichlorophenol	194	ug/kg	U				
2,4-Dimethylphenol	485	ug/kg	U				
2-Chlorophenol	194	ug/kg	U				
3,4,5-Trichloroguaiacol	485	ug/kg	U				
3,4,6-Trichloroguaiacol	194	ug/kg	U				
3,4-Dichloroguaiacol	485	ug/kg	U				
4,5,6-Trichloroguaiacol	485	ug/kg	U				
4,5-Dichloroguaiacol	485	ug/kg	U				
4,6-Dichloroguaiacol	485	ug/kg	U				
4-Chloro-3-methylphenol	194	ug/kg	U				
4-Chloroguaiacol	485	ug/kg	U				
Pentachlorophenol	194	ug/kg	U				
Phenol	194	ug/kg	U				
Tetrachloroguaiacol	194	ug/kg	U				
Mercury	0.096	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.858	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.133	mg/kg					
Chromium	0.1	mg/kg					
Cobalt	0.084	mg/kg					
Copper	1.24	mg/kg					
Lead	0.012	mg/kg					
Manganese	0.344	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.567	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg					
Zinc	23.1	mg/kg					
PCB 105	239	ng/kg		0.0001	0.0239	0.0001	0.0239
PCB 114	21.6	ng/kg		0.0005	0.0108	0.0005	0.0108
PCB 118	555	ng/kg		0.0001	0.0555	0.0001	0.0555
PCB 123	8.78	ng/kg		0.0001	0.000878	0.0001	0.000878
PCB 126	1.43	ng/kg	U	0.1	0	0.1	0
PCB 156	41.4	ng/kg		0.0005	0.0207	0.0005	0.0207
PCB 157	11.3	ng/kg		0.0005	0.00565	0.0005	0.00565

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 167	27.6	ng/kg		0.00001	0.000276	0.00001	0.000276
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	84.2	ng/kg		0.0001	0.00842	0	0
PCB 180	240	ng/kg		0.00001	0.0024	0	0
PCB 189	2.45	ng/kg	U	0.0001	0	0.0001	0
PCB 77	12.8	ng/kg		0.0005	0.0064	0.0001	0.00128
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	2.8	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	3.2	ug/kg	J				
p,p'-DDE	15	ug/kg					
p,p'-DDT	6.6	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisole	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	3.7	ug/kg					
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.7	ug/kg	U				
2,6-Dinitrotoluene	19.4	ug/kg	U				
2-Chloronaphthalene	9.7	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.7	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	4.8	ug/kg	UJ				
Benzo(g,h,i)perylene	9.7	ug/kg	UJ				
Benzo[b]Fluoranthene	4.8	ug/kg	UJ				
Benzo[k]fluoranthene	4.8	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.7	ug/kg	UJ				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	9.7	ug/kg	UJ				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.7	ug/kg	U				
Hexachlorobenzene	9.7	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.7	ug/kg	UJ				
Naphthalene	25.2	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	4.8	ug/kg	U				
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.8	ug/kg	U				
Pyrene	9.7	ug/kg	U				
Retene	9.7	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.43	ng/kg		0.01	0.0043	0.01	0.0043
1,2,3,4,6,7,8-HpCDF	0.2	ng/kg		0.01	0.002	0.01	0.002
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.19	ng/kg		0.1	0.019	0.1	0.019
1,2,3,4,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
1,2,3,6,7,8-HxCDD	0.25	ng/kg		0.1	0.025	0.1	0.025
1,2,3,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.38	ng/kg		0.5	0.19	1	0.38
1,2,3,7,8-PeCDF	0.36	ng/kg		0.05	0.018	0.05	0.018
2,3,4,6,7,8-HxCDF	0.34	ng/kg		0.1	0.034	0.1	0.034
2,3,4,7,8-PeCDF	0.26	ng/kg		0.5	0.13	0.5	0.13
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.04	ng/kg		0.1	0.104	0.1	0.104
OCDD	0.95	ng/kg		0.001	0.00095	0.0001	0.000095
OCDF	0.13	ng/kg		0.001	0.00013	0.0001	0.000013
2,3,4,6-Tetrachlorophenol	992	ug/kg	U				
2,4,5-Trichlorophenol	992	ug/kg	U				
2,4,6-Trichlorophenol	992	ug/kg	U				
2,4-Dichlorophenol	992	ug/kg	U				
2,4-Dimethylphenol	2480	ug/kg	U				
2-Chlorophenol	992	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4,5-Trichloroguaiacol	2480	ug/kg	U				
3,4,6-Trichloroguaiacol	992	ug/kg	U				
3,4-Dichloroguaiacol	2480	ug/kg	U				
4,5,6-Trichloroguaiacol	2480	ug/kg	U				
4,5-Dichloroguaiacol	2480	ug/kg	U				
4,6-Dichloroguaiacol	2480	ug/kg	U				
4-Chloro-3-methylphenol	992	ug/kg	U				
4-Chloroguaiacol	2480	ug/kg	U				
Pentachlorophenol	992	ug/kg	U				
Phenol	992	ug/kg	U				
Tetrachloroguaiacol	992	ug/kg	U				
Mercury	0.102	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.875	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.138	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.09	mg/kg					
Copper	1.25	mg/kg					
Lead	0.012	mg/kg					
Manganese	0.392	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.46	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.018	mg/Kg					
Zinc	23.3	mg/kg					
PCB 105	247	ng/kg		0.0001	0.0247	0.0001	0.0247
PCB 114	21.8	ng/kg		0.0005	0.0109	0.0005	0.0109
PCB 118	549	ng/kg		0.0001	0.0549	0.0001	0.0549
PCB 123	8.04	ng/kg		0.0001	0.000804	0.0001	0.000804
PCB 126	1.52	ng/kg	U	0.1	0	0.1	0
PCB 156	40.3	ng/kg		0.0005	0.02015	0.0005	0.02015
PCB 157	13.3	ng/kg		0.0005	0.00665	0.0005	0.00665
PCB 167	28.8	ng/kg		0.00001	0.000288	0.00001	0.000288
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	87.6	ng/kg		0.0001	0.00876	0	0
PCB 180	246	ng/kg		0.00001	0.00246	0	0
PCB 189	2.60	ng/kg		0.0001	0.00026	0.0001	0.00026
PCB 77	14.1	ng/kg		0.0005	0.00705	0.0001	0.00141
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	3.5	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	3	ug/kg	J				
p,p'-DDE	20	ug/kg					
p,p'-DDT	6.7	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	19	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	3.9	ug/kg					
1,2,4-Trichlorobenzene	24.8	ug/kg	U				
1,2-Diphenylhydrazine	24.8	ug/kg	U				
2,4-Dinitrotoluene	49.6	ug/kg	U				
2,6-Dinitrotoluene	99.2	ug/kg	U				
2-Chloronaphthalene	49.6	ug/kg	U				
4-Bromophenyl-Phenylether	24.8	ug/kg	U				
4-Chlorophenyl-Phenylether	24.8	ug/kg	U				
9H-Fluorene	24.8	ug/kg	U				
Acenaphthene	49.6	ug/kg	U				
Acenaphthylene	24.8	ug/kg	U				
Anthracene	24.8	ug/kg	U				
Benzene, 1,2-dichloro-	24.8	ug/kg	U				
Benzene, 1,3-dichloro-	24.8	ug/kg	U				
Benzene, 1,4-dichloro-	24.8	ug/kg	U				
Benzo(a)anthracene	24.8	ug/kg	U				
Benzo(a)pyrene	24.8	ug/kg	U				
Benzo(g,h,i)perylene	49.6	ug/kg	U				
Benzo[b]Fluoranthene	24.8	ug/kg	U				
Benzo[k]fluoranthene	24.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	49.6	ug/kg	UJ				
Chrysene	24.8	ug/kg	U				
Dibenz[a,h]anthracene	49.6	ug/kg	U				
Dibenzofuran	24.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fluoranthene	49.6	ug/kg	U				
Hexachlorobenzene	49.6	ug/kg	U				
Hexachlorobutadiene	24.8	ug/kg	U				
Hexachloroethane	24.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	49.6	ug/kg	U				
Naphthalene	67.3	ug/kg	U				
Naphthalene, 1-methyl-	24.8	ug/kg	U				
Naphthalene, 2-methyl-	26.5	ug/kg	U				
Nitrobenzene	24.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	24.8	ug/kg	U				
Pyrene	49.6	ug/kg	U				
Retene	49.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.09	ng/kg		0.5	0.045	1	0.09
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.7	ng/kg		0.1	0.07	0.1	0.07
OCDD	0.16	ng/kg		0.001	0.00016	0.0001	0.000016
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	955	ug/kg	U				
2,4,5-Trichlorophenol	955	ug/kg	U				
2,4,6-Trichlorophenol	955	ug/kg	U				
2,4-Dichlorophenol	955	ug/kg	U				
2,4-Dimethylphenol	2390	ug/kg	U				
2-Chlorophenol	955	ug/kg	U				
3,4,5-Trichloroguaiacol	2390	ug/kg	U				
3,4,6-Trichloroguaiacol	955	ug/kg	U				
3,4-Dichloroguaiacol	2390	ug/kg	U				
4,5,6-Trichloroguaiacol	2390	ug/kg	U				
4,5-Dichloroguaiacol	2390	ug/kg	U				
4,6-Dichloroguaiacol	2390	ug/kg	U				
4-Chloro-3-methylphenol	955	ug/kg	U				
4-Chloroguaiacol	2390	ug/kg	U				
Pentachlorophenol	955	ug/kg	U				
Phenol	955	ug/kg	U				
Tetrachloroguaiacol	955	ug/kg	U				
Mercury	0.099	mg/kg	U				
Aluminum	1	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Antimony	0.05	mg/kg	U				
Arsenic	0.939	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.11	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.077	mg/kg					
Copper	1.33	mg/kg					
Lead	0.01	mg/kg					
Manganese	0.452	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.678	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.011	mg/Kg					
Zinc	29.7	mg/kg					
PCB 105	244	ng/kg		0.0001	0.0244	0.0001	0.0244
PCB 114	22.6	ng/kg		0.0005	0.0113	0.0005	0.0113
PCB 118	557	ng/kg		0.0001	0.0557	0.0001	0.0557
PCB 123	11.7	ng/kg		0.0001	0.00117	0.0001	0.00117
PCB 126	3.05	ng/kg		0.1	0.305	0.1	0.305
PCB 156	44.9	ng/kg		0.0005	0.02245	0.0005	0.02245
PCB 157	12.2	ng/kg		0.0005	0.0061	0.0005	0.0061
PCB 167	29.3	ng/kg		0.00001	0.000293	0.00001	0.000293
PCB 169	1.27	ng/kg	U	0.01	0	0.01	0
PCB 170	93.5	ng/kg		0.0001	0.00935	0	0
PCB 180	263	ng/kg		0.00001	0.00263	0	0
PCB 189	2.83	ng/kg		0.0001	0.000283	0.0001	0.000283
PCB 77	9.02	ng/kg		0.0005	0.00451	0.0001	0.000902
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	3.8	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDD	4.2	ug/kg	J				
p,p'-DDE	18	ug/kg					
p,p'-DDT	8	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	18	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.1	ug/kg	J				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	4.2	ug/kg					
1,2,4-Trichlorobenzene	23.9	ug/kg	U				
1,2-Diphenylhydrazine	23.9	ug/kg	U				
2,4-Dinitrotoluene	47.8	ug/kg	U				
2,6-Dinitrotoluene	95.5	ug/kg	U				
2-Chloronaphthalene	47.8	ug/kg	U				
4-Bromophenyl-Phenylether	23.9	ug/kg	U				
4-Chlorophenyl-Phenylether	23.9	ug/kg	U				
9H-Fluorene	23.9	ug/kg	U				
Acenaphthene	47.8	ug/kg	U				
Acenaphthylene	23.9	ug/kg	U				
Anthracene	23.9	ug/kg	U				
Benzene, 1,2-dichloro-	23.9	ug/kg	U				
Benzene, 1,3-dichloro-	23.9	ug/kg	U				
Benzene, 1,4-dichloro-	23.9	ug/kg	U				
Benzo(a)anthracene	23.9	ug/kg	U				
Benzo(a)pyrene	23.9	ug/kg	U				
Benzo(g,h,i)perylene	47.8	ug/kg	U				
Benzo[b]Fluoranthene	23.9	ug/kg	U				
Benzo[k]fluoranthene	23.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	47.8	ug/kg	UJ				
Chrysene	23.9	ug/kg	U				
Dibenz[a,h]anthracene	47.8	ug/kg	U				
Dibenzofuran	23.9	ug/kg	U				
Fluoranthene	47.8	ug/kg	U				
Hexachlorobenzene	47.8	ug/kg	U				
Hexachlorobutadiene	23.9	ug/kg	U				
Hexachloroethane	23.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	47.8	ug/kg	U				
Naphthalene	52.2	ug/kg	U				
Naphthalene, 1-methyl-	23.9	ug/kg	U				
Naphthalene, 2-methyl-	23.9	ug/kg	U				
Nitrobenzene	23.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	23.9	ug/kg	U				
Pyrene	47.8	ug/kg	U				
Retene	47.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,6,7,8-HpCDD	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.09	ng/kg		0.5	0.045	1	0.09
1,2,3,7,8-PeCDF	0.1	ng/kg		0.05	0.005	0.05	0.005
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.15	ng/kg		0.5	0.075	0.5	0.075
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.68	ng/kg		0.1	0.068	0.1	0.068
OCDD	0.14	ng/kg		0.001	0.00014	0.0001	0.000014
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	197	ug/kg	U				
2,4,5-Trichlorophenol	197	ug/kg	U				
2,4,6-Trichlorophenol	197	ug/kg	U				
2,4-Dichlorophenol	197	ug/kg	U				
2,4-Dimethylphenol	493	ug/kg	U				
2-Chlorophenol	197	ug/kg	U				
3,4,5-Trichloroguaiacol	493	ug/kg	U				
3,4,6-Trichloroguaiacol	197	ug/kg	U				
3,4-Dichloroguaiacol	493	ug/kg	U				
4,5,6-Trichloroguaiacol	493	ug/kg	U				
4,5-Dichloroguaiacol	493	ug/kg	U				
4,6-Dichloroguaiacol	493	ug/kg	U				
4-Chloro-3-methylphenol	197	ug/kg	U				
4-Chloroguaiacol	493	ug/kg	U				
Pentachlorophenol	197	ug/kg	U				
Phenol	197	ug/kg	U				
Tetrachloroguaiacol	197	ug/kg	U				
Mercury	0.098	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.854	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.01	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0038	mg/kg					
Copper	0.817	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.099	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.39	mg/kg					
Silver	0.1	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.98	mg/kg					
PCB 105	235	ng/kg		0.0001	0.0235	0.0001	0.0235
PCB 114	21.8	ng/kg		0.0005	0.0109	0.0005	0.0109
PCB 118	549	ng/kg		0.0001	0.0549	0.0001	0.0549
PCB 123	12.5	ng/kg		0.0001	0.00125	0.0001	0.00125
PCB 126	3.39	ng/kg		0.1	0.339	0.1	0.339
PCB 156	42.0	ng/kg		0.0005	0.021	0.0005	0.021
PCB 157	11.4	ng/kg		0.0005	0.0057	0.0005	0.0057
PCB 167	30.2	ng/kg		0.00001	0.000302	0.00001	0.000302
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	89.9	ng/kg		0.0001	0.00899	0	0
PCB 180	266	ng/kg		0.00001	0.00266	0	0
PCB 189	2.77	ng/kg		0.0001	0.000277	0.0001	0.000277
PCB 77	11.3	ng/kg		0.0005	0.00565	0.0001	0.00113
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	3.2	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.6	ug/kg	J				
p,p'-DDE	16	ug/kg					
p,p'-DDT	6.3	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	18	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisole	0.78	ug/kg	J				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	3.4	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.9	ug/kg	U				
2,6-Dinitrotoluene	19.7	ug/kg	U				
2-Chloronaphthalene	9.9	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.9	ug/kg	U				
Acenaphthylene	4.9	ug/kg	U				
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				
Benzene, 1,3-dichloro-	4.9	ug/kg	U				
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	4.9	ug/kg	U				
Benzo(a)pyrene	4.9	ug/kg	UJ				
Benzo(g,h,i)perylene	9.9	ug/kg	UJ				
Benzo[b]Fluoranthene	4.9	ug/kg	UJ				
Benzo[k]fluoranthene	4.9	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.9	ug/kg	UJ				
Chrysene	4.9	ug/kg	U				
Dibenz[a,h]anthracene	9.9	ug/kg	UJ				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.9	ug/kg	U				
Hexachlorobenzene	9.9	ug/kg	U				
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.9	ug/kg	UJ				
Naphthalene	26.7	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg	U				
Naphthalene, 2-methyl-	4.9	ug/kg	U				
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.7	ug/kg	U				
Pyrene	9.9	ug/kg	U				
Retene	9.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.11	ng/kg		0.05	0.0055	0.05	0.0055
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.13	ng/kg		0.5	0.065	0.5	0.065

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.64	ng/kg		0.1	0.064	0.1	0.064
OCDD	0.1	ng/kg	U	0.001	0	0.0001	0
OCDF	0.09	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	197	ug/kg	U				
2,4,5-Trichlorophenol	197	ug/kg	U				
2,4,6-Trichlorophenol	197	ug/kg	U				
2,4-Dichlorophenol	197	ug/kg	U				
2,4-Dimethylphenol	493	ug/kg	U				
2-Chlorophenol	197	ug/kg	U				
3,4,5-Trichloroguaiacol	493	ug/kg	U				
3,4,6-Trichloroguaiacol	197	ug/kg	U				
3,4-Dichloroguaiacol	493	ug/kg	U				
4,5,6-Trichloroguaiacol	493	ug/kg	U				
4,5-Dichloroguaiacol	493	ug/kg	U				
4,6-Dichloroguaiacol	493	ug/kg	U				
4-Chloro-3-methylphenol	197	ug/kg	U				
4-Chloroguaiacol	493	ug/kg	U				
Pentachlorophenol	197	ug/kg	U				
Phenol	197	ug/kg	U				
Tetrachloroguaiacol	197	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	1.1	mg/kg	J				
Antimony	0.05	mg/kg	U				
Arsenic	0.843	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0086	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0044	mg/kg					
Copper	0.727	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.107	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.38	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.63	mg/kg					
PCB 105	237	ng/kg		0.0001	0.0237	0.0001	0.0237
PCB 114	19.9	ng/kg		0.0005	0.00995	0.0005	0.00995
PCB 118	548	ng/kg		0.0001	0.0548	0.0001	0.0548
PCB 123	11.0	ng/kg		0.0001	0.0011	0.0001	0.0011
PCB 126	3.05	ng/kg		0.1	0.305	0.1	0.305
PCB 156	39.5	ng/kg		0.0005	0.01975	0.0005	0.01975
PCB 157	10.3	ng/kg		0.0005	0.00515	0.0005	0.00515
PCB 167	30.3	ng/kg		0.00001	0.000303	0.00001	0.000303
PCB 169	1.29	ng/kg	U	0.01	0	0.01	0
PCB 170	90.4	ng/kg		0.0001	0.00904	0	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 180	269	ng/kg		0.00001	0.00269	0	0
PCB 189	2.74	ng/kg		0.0001	0.000274	0.0001	0.000274
PCB 77	11.4	ng/kg		0.0005	0.0057	0.0001	0.00114
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	2.8	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.2	ug/kg	J				
p,p'-DDE	17	ug/kg					
p,p'-DDT	6.3	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	18	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisole	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	3.2	ug/kg					
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.9	ug/kg	U				
2,6-Dinitrotoluene	19.7	ug/kg	U				
2-Chloronaphthalene	9.9	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.9	ug/kg	U				
Acenaphthylene	4.9	ug/kg	U				
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				
Benzene, 1,3-dichloro-	4.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	24.6	ug/kg	U				
Benzo(a)pyrene	24.6	ug/kg	U				
Benzo(g,h,i)perylene	49.3	ug/kg	U				
Benzo[b]Fluoranthene	24.6	ug/kg	U				
Benzo[k]fluoranthene	24.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	9.9	ug/kg	UJ				
Chrysene	24.6	ug/kg	U				
Dibenz[a,h]anthracene	49.3	ug/kg	U				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.9	ug/kg	U				
Hexachlorobenzene	9.9	ug/kg	U				
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	49.3	ug/kg	U				
Naphthalene	32.2	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg	U				
Naphthalene, 2-methyl-	5.4	ug/kg	U				
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.9	ug/kg	U				
Pyrene	49.3	ug/kg	U				
Retene	49.3	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.17	ng/kg		0.5	0.085	0.5	0.085
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.72	ng/kg		0.1	0.072	0.1	0.072
OCDD	0.22	ng/kg		0.001	0.00022	0.0001	0.000022
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	199	ug/kg	U				
2,4,5-Trichlorophenol	199	ug/kg	U				
2,4,6-Trichlorophenol	199	ug/kg	U				
2,4-Dichlorophenol	199	ug/kg	U				
2,4-Dimethylphenol	498	ug/kg	U				
2-Chlorophenol	199	ug/kg	U				
3,4,5-Trichloroguaiacol	498	ug/kg	U				
3,4,6-Trichloroguaiacol	199	ug/kg	U				
3,4-Dichloroguaiacol	498	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,5,6-Trichloroguaiacol	498	ug/kg	U				
4,5-Dichloroguaiacol	498	ug/kg	U				
4,6-Dichloroguaiacol	498	ug/kg	U				
4-Chloro-3-methylphenol	199	ug/kg	U				
4-Chloroguaiacol	498	ug/kg	U				
Pentachlorophenol	199	ug/kg	U				
Phenol	199	ug/kg	U				
Tetrachloroguaiacol	199	ug/kg	U				
Mercury	0.102	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.761	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0084	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0044	mg/kg					
Copper	0.723	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.086	mg/kg					
Nickel	0.031	mg/kg					
Selenium	0.38	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	7.05	mg/kg					
PCB 105	232	ng/kg		0.0001	0.0232	0.0001	0.0232
PCB 114	21.5	ng/kg		0.0005	0.01075	0.0005	0.01075
PCB 118	529	ng/kg		0.0001	0.0529	0.0001	0.0529
PCB 123	12.5	ng/kg		0.0001	0.00125	0.0001	0.00125
PCB 126	2.66	ng/kg		0.1	0.266	0.1	0.266
PCB 156	39.1	ng/kg		0.0005	0.01955	0.0005	0.01955
PCB 157	10.3	ng/kg		0.0005	0.00515	0.0005	0.00515
PCB 167	29.0	ng/kg		0.00001	0.00029	0.00001	0.00029
PCB 169	1.18	ng/kg	U	0.01	0	0.01	0
PCB 170	77.2	ng/kg		0.0001	0.00772	0	0
PCB 180	261	ng/kg		0.00001	0.00261	0	0
PCB 189	2.65	ng/kg		0.0001	0.000265	0.0001	0.000265
PCB 77	11.9	ng/kg		0.0005	0.00595	0.0001	0.00119
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	2.4	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.9	ug/kg	J				
p,p'-DDE	16	ug/kg					
p,p'-DDT	7.1	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	15	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	3.3	ug/kg					
1,2,4- Trichlorobenzene	5	ug/kg	U				
1,2-Diphenylhydrazine	5	ug/kg	U				
2,4-Dinitrotoluene	10	ug/kg	U				
2,6-Dinitrotoluene	19.9	ug/kg	U				
2-Chloronaphthalene	10	ug/kg	U				
4-Bromophenyl-Phenylether	5	ug/kg	U				
4-Chlorophenyl-Phenylether	5	ug/kg	U				
9H-Fluorene	5	ug/kg	U				
Acenaphthene	10	ug/kg	U				
Acenaphthylene	5	ug/kg	U				
Anthracene	5	ug/kg	U				
Benzene, 1,2-dichloro-	5	ug/kg	U				
Benzene, 1,3-dichloro-	5	ug/kg	U				
Benzene, 1,4-dichloro-	5	ug/kg	U				
Benzo(a)anthracene	24.9	ug/kg	U				
Benzo(a)pyrene	24.9	ug/kg	U				
Benzo(g,h,i)perylene	49.8	ug/kg	U				
Benzo[b]Fluoranthene	24.9	ug/kg	U				
Benzo[k]fluoranthene	24.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	10	ug/kg	UJ				
Chrysene	24.9	ug/kg	U				
Dibenz[a,h]anthracene	49.8	ug/kg	U				
Dibenzofuran	5	ug/kg	U				
Fluoranthene	10	ug/kg	U				
Hexachlorobenzene	10	ug/kg	U				
Hexachlorobutadiene	5	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachloroethane	5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	49.8	ug/kg	U				
Naphthalene	42.5	ug/kg	U				
Naphthalene, 1-methyl-	5	ug/kg	U				
Naphthalene, 2-methyl-	6	ug/kg	U				
Nitrobenzene	5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	7.4	ug/kg	U				
Pyrene	49.8	ug/kg	U				
Retene	49.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.25	ng/kg		0.01	0.0025	0.01	0.0025
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.16	ng/kg		0.1	0.016	0.1	0.016
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.15	ng/kg		0.5	0.075	1	0.15
1,2,3,7,8-PeCDF	0.18	ng/kg		0.05	0.009	0.05	0.009
2,3,4,6,7,8-HxCDF	0.17	ng/kg		0.1	0.017	0.1	0.017
2,3,4,7,8-PeCDF	0.12	ng/kg		0.5	0.06	0.5	0.06
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.10	ng/kg		0.1	0.11	0.1	0.11
OCDD	0.32	ng/kg		0.001	0.00032	0.0001	0.000032
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	993	ug/kg	U				
2,4,5-Trichlorophenol	993	ug/kg	U				
2,4,6-Trichlorophenol	993	ug/kg	U				
2,4-Dichlorophenol	993	ug/kg	U				
2,4-Dimethylphenol	2480	ug/kg	U				
2-Chlorophenol	993	ug/kg	U				
3,4,5-Trichloroguaiacol	2480	ug/kg	U				
3,4,6-Trichloroguaiacol	993	ug/kg	U				
3,4-Dichloroguaiacol	2480	ug/kg	U				
4,5,6-Trichloroguaiacol	2480	ug/kg	U				
4,5-Dichloroguaiacol	2480	ug/kg	U				
4,6-Dichloroguaiacol	2480	ug/kg	U				
4-Chloro-3-methylphenol	993	ug/kg	U				
4-Chloroguaiacol	2480	ug/kg	U				
Pentachlorophenol	993	ug/kg	U				
Phenol	993	ug/kg	U				
Tetrachloroguaiacol	993	ug/kg	U				
Mercury	0.105	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.26	mg/kg					
Barium	0.2	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Beryllium	0.004	mg/kg	U				
Cadmium	0.123	mg/kg					
Chromium	0.1	mg/kg					
Cobalt	0.134	mg/kg					
Copper	3.99	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.425	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.585	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.034	mg/Kg					
Zinc	21.7	mg/kg					
PCB 105	941	ng/kg		0.0001	0.0941	0.0001	0.0941
PCB 114	111	ng/kg		0.0005	0.0555	0.0005	0.0555
PCB 118	2780	ng/kg		0.0001	0.278	0.0001	0.278
PCB 123	38.1	ng/kg		0.0001	0.00381	0.0001	0.00381
PCB 126	14.0	ng/kg		0.1	1.4	0.1	1.4
PCB 156	234	ng/kg		0.0005	0.117	0.0005	0.117
PCB 157	39.1	ng/kg		0.0005	0.01955	0.0005	0.01955
PCB 167	140	ng/kg		0.00001	0.0014	0.00001	0.0014
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	332	ng/kg		0.0001	0.0332	0	0
PCB 180	1260	ng/kg		0.00001	0.0126	0	0
PCB 189	15.1	ng/kg		0.0001	0.00151	0.0001	0.00151
PCB 77	21.0	ng/kg		0.0005	0.0105	0.0001	0.0021
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	9	ug/kg					
cis-Nonachlor	8.2	ug/kg					
DDMU	4.4	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.5	ug/kg	J				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	7.8	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.5	ug/kg	J				
o,p'-DDE	3.9	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	7.5	ug/kg	J				
p,p'-DDE	41	ug/kg					
p,p'-DDT	23	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	76	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.1	ug/kg	J				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	18	ug/kg					
1,2,4-Trichlorobenzene	24.8	ug/kg	U				
1,2-Diphenylhydrazine	24.8	ug/kg	U				
2,4-Dinitrotoluene	49.6	ug/kg	U				
2,6-Dinitrotoluene	99.3	ug/kg	U				
2-Chloronaphthalene	49.6	ug/kg	U				
4-Bromophenyl-Phenylether	24.8	ug/kg	U				
4-Chlorophenyl-Phenylether	24.8	ug/kg	U				
9H-Fluorene	24.8	ug/kg	U				
Acenaphthene	49.6	ug/kg	U				
Acenaphthylene	24.8	ug/kg	U				
Anthracene	24.8	ug/kg	U				
Benzene, 1,2-dichloro-	24.8	ug/kg	U				
Benzene, 1,3-dichloro-	24.8	ug/kg	U				
Benzene, 1,4-dichloro-	24.8	ug/kg	U				
Benzo(a)anthracene	24.8	ug/kg	U				
Benzo(a)pyrene	24.8	ug/kg	U				
Benzo(g,h,i)perylene	49.6	ug/kg	U				
Benzo[b]Fluoranthene	24.8	ug/kg	U				
Benzo[k]fluoranthene	24.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	49.6	ug/kg	UJ				
Chrysene	24.8	ug/kg	U				
Dibenz[a,h]anthracene	49.6	ug/kg	U				
Dibenzofuran	24.8	ug/kg	U				
Fluoranthene	49.6	ug/kg	U				
Hexachlorobenzene	49.6	ug/kg	U				
Hexachlorobutadiene	24.8	ug/kg	U				
Hexachloroethane	24.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	49.6	ug/kg	U				
Naphthalene	58.7	ug/kg	U				
Naphthalene, 1-methyl-	24.8	ug/kg	U				
Naphthalene, 2-methyl-	44.4	ug/kg	U				
Nitrobenzene	24.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	24.8	ug/kg	U				
Pyrene	49.6	ug/kg	U				
Retene	49.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.22	ng/kg		0.01	0.0022	0.01	0.0022
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,4,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.07	ng/kg		0.5	0.035	1	0.07
1,2,3,7,8-PeCDF	0.32	ng/kg		0.05	0.016	0.05	0.016
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.07	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.52	ng/kg		0.1	0.152	0.1	0.152
OCDD	0.02	ng/kg	U	0.001	0	0.0001	0
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	200	ug/kg	U				
2,4,5-Trichlorophenol	200	ug/kg	U				
2,4,6-Trichlorophenol	200	ug/kg	U				
2,4-Dichlorophenol	200	ug/kg	U				
2,4-Dimethylphenol	500	ug/kg	U				
2-Chlorophenol	200	ug/kg	U				
3,4,5-Trichloroguaiacol	500	ug/kg	U				
3,4,6-Trichloroguaiacol	200	ug/kg	U				
3,4-Dichloroguaiacol	500	ug/kg	U				
4,5,6-Trichloroguaiacol	500	ug/kg	U				
4,5-Dichloroguaiacol	500	ug/kg	U				
4,6-Dichloroguaiacol	500	ug/kg	U				
4-Chloro-3-methylphenol	200	ug/kg	U				
4-Chloroguaiacol	500	ug/kg	U				
Pentachlorophenol	200	ug/kg	U				
Phenol	200	ug/kg	U				
Tetrachloroguaiacol	200	ug/kg	U				
Mercury	0.114	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.35	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.151	mg/kg					
Chromium	0.29	mg/kg					
Cobalt	0.393	mg/kg					
Copper	4.4	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.462	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.592	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.04	mg/Kg					
Zinc	22.9	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 105	1060	ng/kg		0.0001	0.106	0.0001	0.106
PCB 114	130	ng/kg		0.0005	0.065	0.0005	0.065
PCB 118	3340	ng/kg		0.0001	0.334	0.0001	0.334
PCB 123	36.3	ng/kg		0.0001	0.00363	0.0001	0.00363
PCB 126	11.9	ng/kg		0.1	1.19	0.1	1.19
PCB 156	270	ng/kg		0.0005	0.135	0.0005	0.135
PCB 157	46.4	ng/kg		0.0005	0.0232	0.0005	0.0232
PCB 167	164	ng/kg		0.00001	0.00164	0.00001	0.00164
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	440	ng/kg		0.0001	0.044	0	0
PCB 180	1690	ng/kg		0.00001	0.0169	0	0
PCB 189	21.2	ng/kg		0.0001	0.00212	0.0001	0.00212
PCB 77	18.1	ng/kg		0.0005	0.00905	0.0001	0.00181
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	7.2	ug/kg					
cis-Nonachlor	9.1	ug/kg					
DDMU	3.8	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	7.7	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	4.7	ug/kg					
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	4	ug/kg	J				
p,p'-DDE	55	ug/kg					
p,p'-DDT	26	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	94	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	1.4	ug/kg	J				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	20	ug/kg					
1,2,4-Trichlorobenzene	5	ug/kg	U				
1,2-Diphenylhydrazine	5	ug/kg	U				
2,4-Dinitrotoluene	10	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,6-Dinitrotoluene	20	ug/kg	U				
2-Chloronaphthalene	10	ug/kg	U				
4-Bromophenyl-Phenylether	5	ug/kg	U				
4-Chlorophenyl-Phenylether	5	ug/kg	U				
9H-Fluorene	5	ug/kg	U				
Acenaphthene	10	ug/kg	U				
Acenaphthylene	5	ug/kg	U				
Anthracene	5	ug/kg	U				
Benzene, 1,2-dichloro-	5	ug/kg	U				
Benzene, 1,3-dichloro-	5	ug/kg	U				
Benzene, 1,4-dichloro-	5	ug/kg	U				
Benzo(a)anthracene	5	ug/kg	U				
Benzo(a)pyrene	5	ug/kg	U				
Benzo(g,h,i)perylene	10	ug/kg	U				
Benzo[b]Fluoranthene	5	ug/kg	U				
Benzo[k]fluoranthene	5	ug/kg	U				
bis(2-Chloroisopropyl)ether	10	ug/kg	UJ				
Chrysene	5	ug/kg	U				
Dibenz[a,h]anthracene	10	ug/kg	U				
Dibenzofuran	5	ug/kg	U				
Fluoranthene	10	ug/kg	U				
Hexachlorobenzene	10	ug/kg	U				
Hexachlorobutadiene	5	ug/kg	U				
Hexachloroethane	5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	10	ug/kg	U				
Naphthalene	36.1	ug/kg	U				
Naphthalene, 1-methyl-	17	ug/kg					
Naphthalene, 2-methyl-	31.1	ug/kg					
Nitrobenzene	5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	7.3	ug/kg	U				
Pyrene	10	ug/kg	U				
Retene	10	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.21	ng/kg		0.01	0.0021	0.01	0.0021
1,2,3,4,6,7,8-HpCDF	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.21	ng/kg		0.05	0.0105	0.05	0.0105
2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.13	ng/kg		0.5	0.065	0.5	0.065
2,3,7,8-TCDD	0.05	ng/kg		1	0.05	1	0.05
2,3,7,8-TCDF	1.41	ng/kg		0.1	0.141	0.1	0.141
OCDD	0.38	ng/kg		0.001	0.00038	0.0001	0.000038

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
OCDF	0.09	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	999	ug/kg	U				
2,4,5-Trichlorophenol	999	ug/kg	U				
2,4,6-Trichlorophenol	999	ug/kg	U				
2,4-Dichlorophenol	999	ug/kg	U				
2,4-Dimethylphenol	2500	ug/kg	U				
2-Chlorophenol	999	ug/kg	U				
3,4,5-Trichloroguaiacol	2500	ug/kg	U				
3,4,6-Trichloroguaiacol	999	ug/kg	U				
3,4-Dichloroguaiacol	2500	ug/kg	U				
4,5,6-Trichloroguaiacol	2500	ug/kg	U				
4,5-Dichloroguaiacol	2500	ug/kg	U				
4,6-Dichloroguaiacol	2500	ug/kg	U				
4-Chloro-3-methylphenol	999	ug/kg	U				
4-Chloroguaiacol	2500	ug/kg	U				
Pentachlorophenol	999	ug/kg	U				
Phenol	999	ug/kg	U				
Tetrachloroguaiacol	999	ug/kg	U				
Mercury	0.105	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.37	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.152	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.066	mg/kg					
Copper	5.53	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.538	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.757	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.044	mg/Kg					
Zinc	27.2	mg/kg					
PCB 105	890	ng/kg		0.0001	0.089	0.0001	0.089
PCB 114	100	ng/kg		0.0005	0.05	0.0005	0.05
PCB 118	2530	ng/kg		0.0001	0.253	0.0001	0.253
PCB 123	32.7	ng/kg		0.0001	0.00327	0.0001	0.00327
PCB 126	10.9	ng/kg		0.1	1.09	0.1	1.09
PCB 156	200	ng/kg		0.0005	0.1	0.0005	0.1
PCB 157	37.0	ng/kg		0.0005	0.0185	0.0005	0.0185
PCB 167	125	ng/kg		0.00001	0.00125	0.00001	0.00125
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	313	ng/kg		0.0001	0.0313	0	0
PCB 180	1150	ng/kg		0.00001	0.0115	0	0
PCB 189	13.7	ng/kg		0.0001	0.00137	0.0001	0.00137
PCB 77	22.1	ng/kg		0.0005	0.01105	0.0001	0.00221

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	6.9	ug/kg					
cis-Nonachlor	6.6	ug/kg					
DDMU	3.7	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	5.3	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	3.3	ug/kg					
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	3.2	ug/kg	J				
p,p'-DDE	35	ug/kg					
p,p'-DDT	20	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	61	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisole	1.2	ug/kg	J				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	16	ug/kg					
1,2,4-Trichlorobenzene	25	ug/kg	U				
1,2-Diphenylhydrazine	25	ug/kg	U				
2,4-Dinitrotoluene	50	ug/kg	U				
2,6-Dinitrotoluene	99.9	ug/kg	U				
2-Chloronaphthalene	50	ug/kg	U				
4-Bromophenyl-Phenylether	25	ug/kg	U				
4-Chlorophenyl-Phenylether	25	ug/kg	U				
9H-Fluorene	25	ug/kg	U				
Acenaphthene	50	ug/kg	U				
Acenaphthylene	25	ug/kg	U				
Anthracene	25	ug/kg	U				
Benzene, 1,2-dichloro-	25	ug/kg	U				
Benzene, 1,3-dichloro-	25	ug/kg	U				
Benzene, 1,4-dichloro-	25	ug/kg	U				
Benzo(a)anthracene	25	ug/kg	U				
Benzo(a)pyrene	25	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(g,h,i)perylene	50	ug/kg	U				
Benzo[b]Fluoranthene	25	ug/kg	U				
Benzo[k]fluoranthene	25	ug/kg	U				
bis(2-Chloroisopropyl)ether	50	ug/kg	UJ				
Chrysene	25	ug/kg	U				
Dibenz[a,h]anthracene	50	ug/kg	U				
Dibenzofuran	25	ug/kg	U				
Fluoranthene	50	ug/kg	U				
Hexachlorobenzene	50	ug/kg	U				
Hexachlorobutadiene	25	ug/kg	U				
Hexachloroethane	25	ug/kg	U				
Indeno(1,2,3-cd)pyrene	50	ug/kg	U				
Naphthalene	47.9	ug/kg	U				
Naphthalene, 1-methyl-	25	ug/kg	U				
Naphthalene, 2-methyl-	39.9	ug/kg	U				
Nitrobenzene	25	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	25	ug/kg	U				
Pyrene	50	ug/kg	U				
Retene	50	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.25	ng/kg		0.01	0.0025	0.01	0.0025
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.21	ng/kg		0.1	0.021	0.1	0.021
1,2,3,6,7,8-HxCDF	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,7,8,9-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8-PeCDD	0.17	ng/kg		0.5	0.085	1	0.17
1,2,3,7,8-PeCDF	0.32	ng/kg		0.05	0.016	0.05	0.016
2,3,4,6,7,8-HxCDF	0.2	ng/kg		0.1	0.02	0.1	0.02
2,3,4,7,8-PeCDF	0.1	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.36	ng/kg		0.1	0.136	0.1	0.136
OCDD	0.3	ng/kg		0.001	0.0003	0.0001	0.00003
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	984	ug/kg	U				
2,4,5-Trichlorophenol	984	ug/kg	U				
2,4,6-Trichlorophenol	984	ug/kg	U				
2,4-Dichlorophenol	984	ug/kg	U				
2,4-Dimethylphenol	2460	ug/kg	U				
2-Chlorophenol	984	ug/kg	U				
3,4,5-Trichloroguaiacol	2460	ug/kg	U				
3,4,6-Trichloroguaiacol	984	ug/kg	U				
3,4-Dichloroguaiacol	2460	ug/kg	U				
4,5,6-Trichloroguaiacol	2460	ug/kg	U				
4,5-Dichloroguaiacol	2460	ug/kg	U				
4,6-Dichloroguaiacol	2460	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloro-3-methylphenol	984	ug/kg	U				
4-Chloroguaiacol	2460	ug/kg	U				
Pentachlorophenol	984	ug/kg	U				
Phenol	984	ug/kg	U				
Tetrachloroguaiacol	984	ug/kg	U				
Mercury	0.105	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.3	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.03	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.01	mg/kg					
Copper	1.12	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.388	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.43	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.012	mg/Kg					
Zinc	20.2	mg/kg					
PCB 105	1370	ng/kg		0.0001	0.137	0.0001	0.137
PCB 114	145	ng/kg		0.0005	0.0725	0.0005	0.0725
PCB 118	3620	ng/kg		0.0001	0.362	0.0001	0.362
PCB 123	47.0	ng/kg		0.0001	0.0047	0.0001	0.0047
PCB 126	14.7	ng/kg		0.1	1.47	0.1	1.47
PCB 156	298	ng/kg		0.0005	0.149	0.0005	0.149
PCB 157	56.8	ng/kg		0.0005	0.0284	0.0005	0.0284
PCB 167	170	ng/kg		0.00001	0.0017	0.00001	0.0017
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	473	ng/kg		0.0001	0.0473	0	0
PCB 180	1640	ng/kg		0.00001	0.0164	0	0
PCB 189	20.3	ng/kg		0.0001	0.00203	0.0001	0.00203
PCB 77	23.8	ng/kg		0.0005	0.0119	0.0001	0.00238
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	11	ug/kg					
cis-Nonachlor	11	ug/kg					
DDMU	5.6	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.3	ug/kg	J				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobenzene	8	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	4.8	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	9.3	ug/kg	J				
p,p'-DDE	55	ug/kg					
p,p'-DDT	38	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	100	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.7	ug/kg	J				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	24	ug/kg					
1,2,4-Trichlorobenzene	24.6	ug/kg	U				
1,2-Diphenylhydrazine	24.6	ug/kg	U				
2,4-Dinitrotoluene	49.2	ug/kg	U				
2,6-Dinitrotoluene	98.4	ug/kg	U				
2-Chloronaphthalene	49.2	ug/kg	U				
4-Bromophenyl-Phenylether	24.6	ug/kg	U				
4-Chlorophenyl-Phenylether	24.6	ug/kg	U				
9H-Fluorene	24.6	ug/kg	U				
Acenaphthene	49.2	ug/kg	U				
Acenaphthylene	24.6	ug/kg	U				
Anthracene	24.6	ug/kg	U				
Benzene, 1,2-dichloro-	24.6	ug/kg	U				
Benzene, 1,3-dichloro-	24.6	ug/kg	U				
Benzene, 1,4-dichloro-	24.6	ug/kg	U				
Benzo(a)anthracene	24.6	ug/kg	U				
Benzo(a)pyrene	24.6	ug/kg	U				
Benzo(g,h,i)perylene	49.2	ug/kg	U				
Benzo[b]Fluoranthene	24.6	ug/kg	U				
Benzo[k]fluoranthene	24.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	49.2	ug/kg	UJ				
Chrysene	24.6	ug/kg	U				
Dibenz[a,h]anthracene	49.2	ug/kg	U				
Dibenzofuran	24.6	ug/kg	U				
Fluoranthene	49.2	ug/kg	U				
Hexachlorobenzene	49.2	ug/kg	U				
Hexachlorobutadiene	24.6	ug/kg	U				
Hexachloroethane	24.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	49.2	ug/kg	U				
Naphthalene	54.3	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 1-methyl-	25.6	ug/kg	U				
Naphthalene, 2-methyl-	51.5	ug/kg	U				
Nitrobenzene	24.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	24.6	ug/kg	U				
Pyrene	49.2	ug/kg	U				
Retene	49.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		0.01	0.0028	0.01	0.0028
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,4,7,8-HxCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDD	0.16	ng/kg		0.1	0.016	0.1	0.016
1,2,3,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.13	ng/kg		0.5	0.065	1	0.13
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.2	ng/kg		0.1	0.02	0.1	0.02
2,3,4,7,8-PeCDF	0.11	ng/kg		0.5	0.055	0.5	0.055
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	1.17	ng/kg		0.1	0.117	0.1	0.117
OCDD	0.38	ng/kg		0.001	0.00038	0.0001	0.000038
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	999	ug/kg	U				
2,4,5-Trichlorophenol	999	ug/kg	U				
2,4,6-Trichlorophenol	999	ug/kg	U				
2,4-Dichlorophenol	999	ug/kg	U				
2,4-Dimethylphenol	2500	ug/kg	U				
2-Chlorophenol	999	ug/kg	U				
3,4,5-Trichloroguaiacol	2500	ug/kg	U				
3,4,6-Trichloroguaiacol	999	ug/kg	U				
3,4-Dichloroguaiacol	2500	ug/kg	U				
4,5,6-Trichloroguaiacol	2500	ug/kg	U				
4,5-Dichloroguaiacol	2500	ug/kg	U				
4,6-Dichloroguaiacol	2500	ug/kg	U				
4-Chloro-3-methylphenol	999	ug/kg	U				
4-Chloroguaiacol	2500	ug/kg	U				
Pentachlorophenol	999	ug/kg	U				
Phenol	999	ug/kg	U				
Tetrachloroguaiacol	999	ug/kg	U				
Mercury	0.111	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.28	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.016	mg/kg					
Chromium	0.1	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Cobalt	0.01	mg/kg					
Copper	1.12	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.386	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.41	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	21.3	mg/kg					
PCB 105	1120	ng/kg		0.0001	0.112	0.0001	0.112
PCB 114	130	ng/kg		0.0005	0.065	0.0005	0.065
PCB 118	3420	ng/kg		0.0001	0.342	0.0001	0.342
PCB 123	57.9	ng/kg		0.0001	0.00579	0.0001	0.00579
PCB 126	13.5	ng/kg		0.1	1.35	0.1	1.35
PCB 156	256	ng/kg		0.0005	0.128	0.0005	0.128
PCB 157	45.0	ng/kg		0.0005	0.0225	0.0005	0.0225
PCB 167	163	ng/kg		0.00001	0.00163	0.00001	0.00163
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	417	ng/kg		0.0001	0.0417	0	0
PCB 180	1530	ng/kg		0.00001	0.0153	0	0
PCB 189	19.8	ng/kg		0.0001	0.00198	0.0001	0.00198
PCB 77	22.1	ng/kg		0.0005	0.01105	0.0001	0.00221
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	7.3	ug/kg					
cis-Nonachlor	8.5	ug/kg					
DDMU	3.6	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2.5	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	7.1	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	4.3	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	8.9	ug/kg	J				
p,p'-DDE	49	ug/kg					
p,p'-DDT	28	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	81	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.5	ug/kg	J				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	22	ug/kg					
1,2,4-Trichlorobenzene	25	ug/kg	U				
1,2-Diphenylhydrazine	25	ug/kg	U				
2,4-Dinitrotoluene	50	ug/kg	U				
2,6-Dinitrotoluene	99.9	ug/kg	U				
2-Chloronaphthalene	50	ug/kg	U				
4-Bromophenyl-Phenylether	25	ug/kg	U				
4-Chlorophenyl-Phenylether	25	ug/kg	U				
9H-Fluorene	25	ug/kg	U				
Acenaphthene	50	ug/kg	U				
Acenaphthylene	25	ug/kg	U				
Anthracene	25	ug/kg	U				
Benzene, 1,2-dichloro-	25	ug/kg	U				
Benzene, 1,3-dichloro-	25	ug/kg	U				
Benzene, 1,4-dichloro-	25	ug/kg	U				
Benzo(a)anthracene	25	ug/kg	U				
Benzo(a)pyrene	25	ug/kg	U				
Benzo(g,h,i)perylene	50	ug/kg	U				
Benzo[b]Fluoranthene	25	ug/kg	U				
Benzo[k]fluoranthene	25	ug/kg	U				
bis(2-Chloroisopropyl)ether	50	ug/kg	UJ				
Chrysene	25	ug/kg	U				
Dibenz[a,h]anthracene	50	ug/kg	U				
Dibenzofuran	25	ug/kg	U				
Fluoranthene	50	ug/kg	U				
Hexachlorobenzene	50	ug/kg	U				
Hexachlorobutadiene	25	ug/kg	U				
Hexachloroethane	25	ug/kg	U				
Indeno(1,2,3-cd)pyrene	50	ug/kg	U				
Naphthalene	84.6	ug/kg	U				
Naphthalene, 1-methyl-	25.4	ug/kg	U				
Naphthalene, 2-methyl-	76.6	ug/kg					
Nitrobenzene	25	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	25	ug/kg	U				
Pyrene	50	ug/kg	U				
Retene	50	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.1	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDD	0.17	ng/kg		0.1	0.017	0.1	0.017

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
2,3,4,7,8-PeCDF	0.13	ng/kg		0.5	0.065	0.5	0.065
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.71	ng/kg		0.1	0.171	0.1	0.171
OCDD	0.43	ng/kg		0.001	0.00043	0.0001	0.000043
OCDF	0.11	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	970	ug/kg	U				
2,4,5-Trichlorophenol	970	ug/kg	U				
2,4,6-Trichlorophenol	970	ug/kg	U				
2,4-Dichlorophenol	970	ug/kg	U				
2,4-Dimethylphenol	2430	ug/kg	U				
2-Chlorophenol	970	ug/kg	U				
3,4,5-Trichloroguaiacol	2430	ug/kg	U				
3,4,6-Trichloroguaiacol	970	ug/kg	U				
3,4-Dichloroguaiacol	2430	ug/kg	U				
4,5,6-Trichloroguaiacol	2430	ug/kg	U				
4,5-Dichloroguaiacol	2430	ug/kg	U				
4,6-Dichloroguaiacol	2430	ug/kg	U				
4-Chloro-3-methylphenol	970	ug/kg	U				
4-Chloroguaiacol	2430	ug/kg	U				
Pentachlorophenol	970	ug/kg	U				
Phenol	970	ug/kg	U				
Tetrachloroguaiacol	970	ug/kg	U				
Mercury	0.105	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.36	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.025	mg/kg					
Chromium	0.14	mg/kg					
Cobalt	0.079	mg/kg					
Copper	1.36	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.365	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.45	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.012	mg/Kg					
Zinc	19.2	mg/kg					
PCB 105	1190	ng/kg		0.0001	0.119	0.0001	0.119
PCB 114	137	ng/kg		0.0005	0.0685	0.0005	0.0685
PCB 118	3840	ng/kg		0.0001	0.384	0.0001	0.384

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 123	70.0	ng/kg		0.0001	0.007	0.0001	0.007
PCB 126	18.6	ng/kg		0.1	1.86	0.1	1.86
PCB 156	269	ng/kg		0.0005	0.1345	0.0005	0.1345
PCB 157	50.1	ng/kg		0.0005	0.02505	0.0005	0.02505
PCB 167	170	ng/kg		0.00001	0.0017	0.00001	0.0017
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	483	ng/kg		0.0001	0.0483	0	0
PCB 180	1660	ng/kg		0.00001	0.0166	0	0
PCB 189	19.4	ng/kg		0.0001	0.00194	0.0001	0.00194
PCB 77	23.1	ng/kg		0.0005	0.01155	0.0001	0.00231
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	9.2	ug/kg					
cis-Nonachlor	9.7	ug/kg					
DDMU	4.4	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	7.7	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	4.4	ug/kg					
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	4.8	ug/kg	J				
p,p'-DDE	46	ug/kg					
p,p'-DDT	28	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	80	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	1.6	ug/kg	J				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	21	ug/kg					
1,2,4-Trichlorobenzene	24.2	ug/kg	U				
1,2-Diphenylhydrazine	24.2	ug/kg	U				
2,4-Dinitrotoluene	48.5	ug/kg	U				
2,6-Dinitrotoluene	97	ug/kg	U				
2-Chloronaphthalene	48.5	ug/kg	U				
4-Bromophenyl-Phenylether	24.2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chlorophenyl-Phenylether	24.2	ug/kg	U				
9H-Fluorene	24.2	ug/kg	U				
Acenaphthene	48.5	ug/kg	U				
Acenaphthylene	24.2	ug/kg	U				
Anthracene	24.2	ug/kg	U				
Benzene, 1,2-dichloro-	24.2	ug/kg	U				
Benzene, 1,3-dichloro-	24.2	ug/kg	U				
Benzene, 1,4-dichloro-	24.2	ug/kg	U				
Benzo(a)anthracene	24.2	ug/kg	U				
Benzo(a)pyrene	24.2	ug/kg	U				
Benzo(g,h,i)perylene	48.5	ug/kg	U				
Benzo[b]Fluoranthene	24.2	ug/kg	U				
Benzo[k]fluoranthene	24.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	48.5	ug/kg	UJ				
Chrysene	24.2	ug/kg	U				
Dibenz[a,h]anthracene	48.5	ug/kg	U				
Dibenzofuran	24.2	ug/kg	U				
Fluoranthene	48.5	ug/kg	U				
Hexachlorobenzene	48.5	ug/kg	U				
Hexachlorobutadiene	24.2	ug/kg	U				
Hexachloroethane	24.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	48.5	ug/kg	U				
Naphthalene	58.4	ug/kg	U				
Naphthalene, 1-methyl-	24.2	ug/kg	U				
Naphthalene, 2-methyl-	48.5	ug/kg	U				
Nitrobenzene	24.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	24.2	ug/kg	U				
Pyrene	48.5	ug/kg	U				
Retene	48.5	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.11	ng/kg		0.05	0.0055	0.05	0.0055
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.18	ng/kg		0.5	0.09	0.5	0.09
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.62	ng/kg		0.1	0.062	0.1	0.062
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	197	ug/kg	U				
2,4,5-Trichlorophenol	197	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4,6-Trichlorophenol	197	ug/kg	U				
2,4-Dichlorophenol	197	ug/kg	U				
2,4-Dimethylphenol	493	ug/kg	U				
2-Chlorophenol	197	ug/kg	U				
3,4,5-Trichloroguaiacol	493	ug/kg	U				
3,4,6-Trichloroguaiacol	197	ug/kg	U				
3,4-Dichloroguaiacol	493	ug/kg	U				
4,5,6-Trichloroguaiacol	493	ug/kg	U				
4,5-Dichloroguaiacol	493	ug/kg	U				
4,6-Dichloroguaiacol	493	ug/kg	U				
4-Chloro-3-methylphenol	197	ug/kg	U				
4-Chloroguaiacol	493	ug/kg	U				
Pentachlorophenol	197	ug/kg	U				
Phenol	197	ug/kg	U				
Tetrachloroguaiacol	197	ug/kg	U				
Mercury	0.099	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	1	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.148	mg/kg					
Chromium	0.11	mg/kg					
Cobalt	0.064	mg/kg					
Copper	1.38	mg/kg					
Lead	0.018	mg/kg					
Manganese	0.413	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.36	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.024	mg/Kg					
Zinc	19	mg/kg					
PCB 105	224	ng/kg		0.0001	0.0224	0.0001	0.0224
PCB 114	19.5	ng/kg		0.0005	0.00975	0.0005	0.00975
PCB 118	528	ng/kg		0.0001	0.0528	0.0001	0.0528
PCB 123	11.5	ng/kg		0.0001	0.00115	0.0001	0.00115
PCB 126	3.29	ng/kg		0.1	0.329	0.1	0.329
PCB 156	41.0	ng/kg		0.0005	0.0205	0.0005	0.0205
PCB 157	10.4	ng/kg		0.0005	0.0052	0.0005	0.0052
PCB 167	27.7	ng/kg		0.00001	0.000277	0.00001	0.000277
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	66.6	ng/kg		0.0001	0.00666	0	0
PCB 180	232	ng/kg		0.00001	0.00232	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	12.4	ng/kg		0.0005	0.0062	0.0001	0.00124
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	3.6	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2	ug/kg	UJ				
p,p'-DDE	12	ug/kg					
p,p'-DDT	5	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	3.7	ug/kg					
1,2,4-Trichlorobenzene	4.9	ug/kg	U				
1,2-Diphenylhydrazine	4.9	ug/kg	U				
2,4-Dinitrotoluene	9.9	ug/kg	U				
2,6-Dinitrotoluene	19.7	ug/kg	U				
2-Chloronaphthalene	9.9	ug/kg	U				
4-Bromophenyl-Phenylether	4.9	ug/kg	U				
4-Chlorophenyl-Phenylether	4.9	ug/kg	U				
9H-Fluorene	4.9	ug/kg	U				
Acenaphthene	9.9	ug/kg	U				
Acenaphthylene	4.9	ug/kg	U				
Anthracene	4.9	ug/kg	U				
Benzene, 1,2-dichloro-	4.9	ug/kg	U				
Benzene, 1,3-dichloro-	4.9	ug/kg	U				
Benzene, 1,4-dichloro-	4.9	ug/kg	U				
Benzo(a)anthracene	24.7	ug/kg	U				
Benzo(a)pyrene	24.7	ug/kg	U				
Benzo(g,h,i)perylene	49.4	ug/kg	U				
Benzo[b]Fluoranthene	24.7	ug/kg	U				
Benzo[k]fluoranthene	24.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
bis(2-Chloroisopropyl)ether	9.9	ug/kg	UJ				
Chrysene	24.7	ug/kg	U				
Dibenz[a,h]anthracene	49.4	ug/kg	U				
Dibenzofuran	4.9	ug/kg	U				
Fluoranthene	9.9	ug/kg	U				
Hexachlorobenzene	9.9	ug/kg	U				
Hexachlorobutadiene	4.9	ug/kg	U				
Hexachloroethane	4.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	49.4	ug/kg	U				
Naphthalene	34.7	ug/kg	U				
Naphthalene, 1-methyl-	4.9	ug/kg	U				
Naphthalene, 2-methyl-	4.9	ug/kg	U				
Nitrobenzene	4.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	6.3	ug/kg	U				
Pyrene	12.8	ug/kg	J				
Retene	49.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.21	ng/kg		0.5	0.105	0.5	0.105
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.75	ng/kg		0.1	0.075	0.1	0.075
OCDD	0.29	ng/kg		0.001	0.00029	0.0001	0.000029
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	200	ug/kg	U				
2,4,5-Trichlorophenol	200	ug/kg	U				
2,4,6-Trichlorophenol	200	ug/kg	U				
2,4-Dichlorophenol	200	ug/kg	U				
2,4-Dimethylphenol	500	ug/kg	U				
2-Chlorophenol	200	ug/kg	U				
3,4,5-Trichloroguaiacol	500	ug/kg	U				
3,4,6-Trichloroguaiacol	200	ug/kg	U				
3,4-Dichloroguaiacol	500	ug/kg	U				
4,5,6-Trichloroguaiacol	500	ug/kg	U				
4,5-Dichloroguaiacol	500	ug/kg	U				
4,6-Dichloroguaiacol	500	ug/kg	U				
4-Chloro-3-methylphenol	200	ug/kg	U				
4-Chloroguaiacol	500	ug/kg	U				
Pentachlorophenol	200	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenol	200	ug/kg	U				
Tetrachloroguaiacol	200	ug/kg	U				
Mercury	0.13	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.755	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.151	mg/kg					
Chromium	0.13	mg/kg					
Cobalt	0.081	mg/kg					
Copper	1.32	mg/kg					
Lead	0.02	mg/kg					
Manganese	0.476	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.527	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.014	mg/Kg					
Zinc	21.1	mg/kg					
PCB 105	249	ng/kg		0.0001	0.0249	0.0001	0.0249
PCB 114	21.4	ng/kg		0.0005	0.0107	0.0005	0.0107
PCB 118	566	ng/kg		0.0001	0.0566	0.0001	0.0566
PCB 123	13.1	ng/kg		0.0001	0.00131	0.0001	0.00131
PCB 126	0.82	ng/kg		0.1	0.082	0.1	0.082
PCB 156	42.1	ng/kg		0.0005	0.02105	0.0005	0.02105
PCB 157	11.7	ng/kg		0.0005	0.00585	0.0005	0.00585
PCB 167	28.7	ng/kg		0.00001	0.000287	0.00001	0.000287
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	72.1	ng/kg		0.0001	0.00721	0	0
PCB 180	242	ng/kg		0.00001	0.00242	0	0
PCB 189	2.15	ng/kg		0.0001	0.000215	0.0001	0.000215
PCB 77	14.1	ng/kg		0.0005	0.00705	0.0001	0.00141
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	3.5	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.4	ug/kg	J				
p,p'-DDE	13	ug/kg					
p,p'-DDT	6.4	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	3.9	ug/kg					
1,2,4-Trichlorobenzene	5	ug/kg	U				
1,2-Diphenylhydrazine	5	ug/kg	U				
2,4-Dinitrotoluene	10	ug/kg	U				
2,6-Dinitrotoluene	20	ug/kg	U				
2-Chloronaphthalene	10	ug/kg	U				
4-Bromophenyl-Phenylether	5	ug/kg	U				
4-Chlorophenyl-Phenylether	5	ug/kg	U				
9H-Fluorene	5	ug/kg	U				
Acenaphthene	10	ug/kg	U				
Acenaphthylene	5	ug/kg	U				
Anthracene	5	ug/kg	U				
Benzene, 1,2-dichloro-	5	ug/kg	U				
Benzene, 1,3-dichloro-	5	ug/kg	U				
Benzene, 1,4-dichloro-	5	ug/kg	U				
Benzo(a)anthracene	25	ug/kg	U				
Benzo(a)pyrene	25	ug/kg	UJ				
Benzo(g,h,i)perylene	50	ug/kg	UJ				
Benzo[b]Fluoranthene	25	ug/kg	UJ				
Benzo[k]fluoranthene	25	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	10	ug/kg	UJ				
Chrysene	25	ug/kg	U				
Dibenz[a,h]anthracene	50	ug/kg	UJ				
Dibenzofuran	5	ug/kg	U				
Fluoranthene	10	ug/kg	U				
Hexachlorobenzene	10	ug/kg	U				
Hexachlorobutadiene	5	ug/kg	U				
Hexachloroethane	5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	50	ug/kg	UJ				
Naphthalene	42.3	ug/kg	U				
Naphthalene, 1-methyl-	5	ug/kg	U				
Naphthalene, 2-methyl-	5	ug/kg	U				
Nitrobenzene	5	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
n-Nitrosodiphenylamine			R				
Phenanthrene	5	ug/kg	U				
Pyrene	50	ug/kg	U				
Retene	50	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.17	ng/kg		0.01	0.0017	0.01	0.0017
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.21	ng/kg		0.5	0.105	0.5	0.105
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.8	ng/kg		0.1	0.08	0.1	0.08
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	987	ug/kg	U				
2,4,5-Trichlorophenol	987	ug/kg	U				
2,4,6-Trichlorophenol	987	ug/kg	U				
2,4-Dichlorophenol	987	ug/kg	U				
2,4-Dimethylphenol	2470	ug/kg	U				
2-Chlorophenol	987	ug/kg	U				
3,4,5-Trichloroguaiacol	2470	ug/kg	U				
3,4,6-Trichloroguaiacol	987	ug/kg	U				
3,4-Dichloroguaiacol	2470	ug/kg	U				
4,5,6-Trichloroguaiacol	2470	ug/kg	U				
4,5-Dichloroguaiacol	2470	ug/kg	U				
4,6-Dichloroguaiacol	2470	ug/kg	U				
4-Chloro-3-methylphenol	987	ug/kg	U				
4-Chloroguaiacol	2470	ug/kg	U				
Pentachlorophenol	987	ug/kg	U				
Phenol	987	ug/kg	U				
Tetrachloroguaiacol	987	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.803	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.128	mg/kg					
Chromium	0.1	mg/kg					
Cobalt	0.034	mg/kg					
Copper	1.45	mg/kg					
Lead	0.01	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Manganese	0.37	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.45	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.013	mg/Kg					
Zinc	24.2	mg/kg					
PCB 105	269	ng/kg		0.0001	0.0269	0.0001	0.0269
PCB 114	25.1	ng/kg		0.0005	0.01255	0.0005	0.01255
PCB 118	608	ng/kg		0.0001	0.0608	0.0001	0.0608
PCB 123	12.8	ng/kg		0.0001	0.00128	0.0001	0.00128
PCB 126	1.53	ng/kg	U	0.1	0	0.1	0
PCB 156	49.9	ng/kg		0.0005	0.02495	0.0005	0.02495
PCB 157	12.1	ng/kg		0.0005	0.00605	0.0005	0.00605
PCB 167	32.6	ng/kg		0.00001	0.000326	0.00001	0.000326
PCB 169	1.08	ng/kg	U	0.01	0	0.01	0
PCB 170	80.5	ng/kg		0.0001	0.00805	0	0
PCB 180	277	ng/kg		0.00001	0.00277	0	0
PCB 189	2.92	ng/kg		0.0001	0.000292	0.0001	0.000292
PCB 77	12.9	ng/kg		0.0005	0.00645	0.0001	0.00129
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	3.3	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	3.6	ug/kg	J				
p,p'-DDE	16	ug/kg					
p,p'-DDT	7.7	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	19	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.3	ug/kg	J				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	4.5	ug/kg					
1,2,4-Trichlorobenzene	24.8	ug/kg	U				
1,2-Diphenylhydrazine	24.8	ug/kg	U				
2,4-Dinitrotoluene	49.6	ug/kg	U				
2,6-Dinitrotoluene	99.3	ug/kg	U				
2-Chloronaphthalene	49.6	ug/kg	U				
4-Bromophenyl-Phenylether	24.8	ug/kg	U				
4-Chlorophenyl-Phenylether	24.8	ug/kg	U				
9H-Fluorene	24.8	ug/kg	U				
Acenaphthene	49.6	ug/kg	U				
Acenaphthylene	24.8	ug/kg	U				
Anthracene	24.8	ug/kg	U				
Benzene, 1,2-dichloro-	24.8	ug/kg	U				
Benzene, 1,3-dichloro-	24.8	ug/kg	U				
Benzene, 1,4-dichloro-	24.8	ug/kg	U				
Benzo(a)anthracene	24.8	ug/kg	U				
Benzo(a)pyrene	24.8	ug/kg	U				
Benzo(g,h,i)perylene	49.6	ug/kg	U				
Benzo[b]Fluoranthene	24.8	ug/kg	U				
Benzo[k]fluoranthene	24.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	49.6	ug/kg	UJ				
Chrysene	24.8	ug/kg	U				
Dibenz[a,h]anthracene	49.6	ug/kg	U				
Dibenzofuran	24.8	ug/kg	U				
Fluoranthene	49.6	ug/kg	U				
Hexachlorobenzene	49.6	ug/kg	U				
Hexachlorobutadiene	24.8	ug/kg	U				
Hexachloroethane	24.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	49.6	ug/kg	U				
Naphthalene	42.5	ug/kg	U				
Naphthalene, 1-methyl-	24.8	ug/kg	U				
Naphthalene, 2-methyl-	24.8	ug/kg	U				
Nitrobenzene	24.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	24.8	ug/kg	U				
Pyrene	49.6	ug/kg	U				
Retene	49.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDD	0.08	ng/kg		0.5	0.04	1	0.08
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.17	ng/kg		0.5	0.085	0.5	0.085
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.7	ng/kg		0.1	0.07	0.1	0.07
OCDD	0.18	ng/kg		0.001	0.00018	0.0001	0.000018
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	984	ug/kg	U				
2,4,5-Trichlorophenol	984	ug/kg	U				
2,4,6-Trichlorophenol	984	ug/kg	U				
2,4-Dichlorophenol	984	ug/kg	U				
2,4-Dimethylphenol	2460	ug/kg	U				
2-Chlorophenol	984	ug/kg	U				
3,4,5-Trichloroguaiacol	2460	ug/kg	U				
3,4,6-Trichloroguaiacol	984	ug/kg	U				
3,4-Dichloroguaiacol	2460	ug/kg	U				
4,5,6-Trichloroguaiacol	2460	ug/kg	U				
4,5-Dichloroguaiacol	2460	ug/kg	U				
4,6-Dichloroguaiacol	2460	ug/kg	U				
4-Chloro-3-methylphenol	984	ug/kg	U				
4-Chloroguaiacol	2460	ug/kg	U				
Pentachlorophenol	984	ug/kg	U				
Phenol	984	ug/kg	U				
Tetrachloroguaiacol	984	ug/kg	U				
Mercury	0.122	mg/kg	J				
Aluminum	1.4	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.735	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.013	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.001	mg/kg	U				
Copper	0.752	mg/kg					
Lead	0.027	mg/kg					
Manganese	0.086	mg/kg					
Nickel	0.034	mg/kg					
Selenium	0.29	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	7.88	mg/kg					
PCB 105	222	ng/kg		0.0001	0.0222	0.0001	0.0222
PCB 114	20.8	ng/kg		0.0005	0.0104	0.0005	0.0104
PCB 118	528	ng/kg		0.0001	0.0528	0.0001	0.0528
PCB 123	11.1	ng/kg		0.0001	0.00111	0.0001	0.00111
PCB 126	3.48	ng/kg		0.1	0.348	0.1	0.348
PCB 156	42.4	ng/kg		0.0005	0.0212	0.0005	0.0212

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 157	10.7	ng/kg		0.0005	0.00535	0.0005	0.00535
PCB 167	27.9	ng/kg		0.00001	0.000279	0.00001	0.000279
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	58.6	ng/kg		0.0001	0.00586	0	0
PCB 180	204	ng/kg		0.00001	0.00204	0	0
PCB 189	2.90	ng/kg		0.0001	0.00029	0.0001	0.00029
PCB 77	12.0	ng/kg		0.0005	0.006	0.0001	0.0012
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	2.7	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.1	ug/kg	J				
p,p'-DDE	11	ug/kg					
p,p'-DDT	5	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	3.4	ug/kg					
1,2,4-Trichlorobenzene	24.6	ug/kg	U				
1,2-Diphenylhydrazine	24.6	ug/kg	U				
2,4-Dinitrotoluene	49.2	ug/kg	U				
2,6-Dinitrotoluene	98.4	ug/kg	U				
2-Chloronaphthalene	49.2	ug/kg	U				
4-Bromophenyl-Phenylether	24.6	ug/kg	U				
4-Chlorophenyl-Phenylether	24.6	ug/kg	U				
9H-Fluorene	24.6	ug/kg	U				
Acenaphthene	49.2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Acenaphthylene	24.6	ug/kg	U				
Anthracene	24.6	ug/kg	U				
Benzene, 1,2-dichloro-	24.6	ug/kg	U				
Benzene, 1,3-dichloro-	24.6	ug/kg	U				
Benzene, 1,4-dichloro-	24.6	ug/kg	U				
Benzo(a)anthracene	24.6	ug/kg	U				
Benzo(a)pyrene	24.6	ug/kg	U				
Benzo(g,h,i)perylene	49.2	ug/kg	U				
Benzo[b]Fluoranthene	24.6	ug/kg	U				
Benzo[k]fluoranthene	24.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	49.2	ug/kg	UJ				
Chrysene	24.6	ug/kg	U				
Dibenz[a,h]anthracene	49.2	ug/kg	U				
Dibenzofuran	24.6	ug/kg	U				
Fluoranthene	49.2	ug/kg	U				
Hexachlorobenzene	49.2	ug/kg	U				
Hexachlorobutadiene	24.6	ug/kg	U				
Hexachloroethane	24.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	49.2	ug/kg	U				
Naphthalene	62.8	ug/kg	U				
Naphthalene, 1-methyl-	24.6	ug/kg	U				
Naphthalene, 2-methyl-	29.3	ug/kg	U				
Nitrobenzene	24.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	24.6	ug/kg	U				
Pyrene	49.2	ug/kg	U				
Retene	49.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.14	ng/kg		0.05	0.007	0.05	0.007
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.18	ng/kg		0.5	0.09	0.5	0.09
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.67	ng/kg		0.1	0.067	0.1	0.067
OCDD	0.24	ng/kg		0.001	0.00024	0.0001	0.000024
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	191	ug/kg	U				
2,4,5-Trichlorophenol	191	ug/kg	U				
2,4,6-Trichlorophenol	191	ug/kg	U				
2,4-Dichlorophenol	191	ug/kg	U				
2,4-Dimethylphenol	478	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chlorophenol	191	ug/kg	U				
3,4,5-Trichloroguaiacol	478	ug/kg	U				
3,4,6-Trichloroguaiacol	191	ug/kg	U				
3,4-Dichloroguaiacol	478	ug/kg	U				
4,5,6-Trichloroguaiacol	478	ug/kg	U				
4,5-Dichloroguaiacol	478	ug/kg	U				
4,6-Dichloroguaiacol	478	ug/kg	U				
4-Chloro-3-methylphenol	191	ug/kg	U				
4-Chloroguaiacol	478	ug/kg	U				
Pentachlorophenol	191	ug/kg	U				
Phenol	191	ug/kg	U				
Tetrachloroguaiacol	191	ug/kg	U				
Mercury	0.103	mg/kg	U				
Aluminum	1.6	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.777	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.009	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.001	mg/kg	U				
Copper	0.723	mg/kg					
Lead	0.012	mg/kg					
Manganese	0.09	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.3	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.52	mg/kg					
PCB 105	222	ng/kg		0.0001	0.0222	0.0001	0.0222
PCB 114	18.8	ng/kg		0.0005	0.0094	0.0005	0.0094
PCB 118	523	ng/kg		0.0001	0.0523	0.0001	0.0523
PCB 123	10.7	ng/kg		0.0001	0.00107	0.0001	0.00107
PCB 126	1.11	ng/kg	U	0.1	0	0.1	0
PCB 156	37.7	ng/kg		0.0005	0.01885	0.0005	0.01885
PCB 157	12.4	ng/kg		0.0005	0.0062	0.0005	0.0062
PCB 167	28.0	ng/kg		0.00001	0.00028	0.00001	0.00028
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	68.5	ng/kg		0.0001	0.00685	0	0
PCB 180	238	ng/kg		0.00001	0.00238	0	0
PCB 189	2.69	ng/kg		0.0001	0.000269	0.0001	0.000269
PCB 77	11.2	ng/kg		0.0005	0.0056	0.0001	0.00112
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	3.4	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	1.8	ug/kg	J				
p,p'-DDE	14	ug/kg					
p,p'-DDT	5.4	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	3.8	ug/kg					
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.6	ug/kg	U				
2,6-Dinitrotoluene	19.1	ug/kg	U				
2-Chloronaphthalene	9.6	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.6	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	23.9	ug/kg	U				
Benzo(a)pyrene	23.9	ug/kg	UJ				
Benzo(g,h,i)perylene	47.8	ug/kg	UJ				
Benzo[b]Fluoranthene	23.9	ug/kg	UJ				
Benzo[k]fluoranthene	23.9	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.6	ug/kg	UJ				
Chrysene	23.9	ug/kg	U				
Dibenz[a,h]anthracene	47.8	ug/kg	UJ				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.6	ug/kg	U				
Hexachlorobenzene	9.6	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	47.8	ug/kg	UJ				
Naphthalene	42.1	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	4.8	ug/kg	U				
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg	U				
Pyrene	47.8	ug/kg	U				
Retene	47.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg		0.01	0.0001	0.01	0.0001
1,2,3,4,7,8-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.12	ng/kg		0.5	0.06	1	0.12
1,2,3,7,8-PeCDF	0.18	ng/kg		0.05	0.009	0.05	0.009
2,3,4,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
2,3,4,7,8-PeCDF	0.15	ng/kg		0.5	0.075	0.5	0.075
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.67	ng/kg		0.1	0.067	0.1	0.067
OCDD	0.3	ng/kg		0.001	0.0003	0.0001	0.00003
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	185	ug/kg	U				
2,4,5-Trichlorophenol	185	ug/kg	U				
2,4,6-Trichlorophenol	185	ug/kg	U				
2,4-Dichlorophenol	185	ug/kg	U				
2,4-Dimethylphenol	463	ug/kg	U				
2-Chlorophenol	185	ug/kg	U				
3,4,5-Trichloroguaiacol	463	ug/kg	U				
3,4,6-Trichloroguaiacol	185	ug/kg	U				
3,4-Dichloroguaiacol	463	ug/kg	U				
4,5,6-Trichloroguaiacol	463	ug/kg	U				
4,5-Dichloroguaiacol	463	ug/kg	U				
4,6-Dichloroguaiacol	463	ug/kg	U				
4-Chloro-3-methylphenol	185	ug/kg	U				
4-Chloroguaiacol	463	ug/kg	U				
Pentachlorophenol	185	ug/kg	U				
Phenol	185	ug/kg	U				
Tetrachloroguaiacol	185	ug/kg	U				
Mercury	0.126	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aluminum	1.3	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.975	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.011	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.001	mg/kg	U				
Copper	0.725	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.081	mg/kg					
Nickel	0.04	mg/kg					
Selenium	0.31	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.2	mg/kg					
PCB 105	222	ng/kg		0.0001	0.0222	0.0001	0.0222
PCB 114	19.8	ng/kg		0.0005	0.0099	0.0005	0.0099
PCB 118	524	ng/kg		0.0001	0.0524	0.0001	0.0524
PCB 123	10.6	ng/kg		0.0001	0.00106	0.0001	0.00106
PCB 126	3.31	ng/kg		0.1	0.331	0.1	0.331
PCB 156	38.6	ng/kg		0.0005	0.0193	0.0005	0.0193
PCB 157	11.1	ng/kg		0.0005	0.00555	0.0005	0.00555
PCB 167	28.3	ng/kg		0.00001	0.000283	0.00001	0.000283
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	64.8	ng/kg		0.0001	0.00648	0	0
PCB 180	233	ng/kg		0.00001	0.00233	0	0
PCB 189	2.57	ng/kg		0.0001	0.000257	0.0001	0.000257
PCB 77	11.8	ng/kg		0.0005	0.0059	0.0001	0.00118
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	3.2	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.1	ug/kg	J				
p,p'-DDE	12	ug/kg					
p,p'-DDT	5	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	3.7	ug/kg					
1,2,4-Trichlorobenzene	4.6	ug/kg	U				
1,2-Diphenylhydrazine	4.6	ug/kg	U				
2,4-Dinitrotoluene	9.2	ug/kg	U				
2,6-Dinitrotoluene	18.5	ug/kg	U				
2-Chloronaphthalene	9.2	ug/kg	U				
4-Bromophenyl-Phenylether	4.6	ug/kg	U				
4-Chlorophenyl-Phenylether	4.6	ug/kg	U				
9H-Fluorene	4.6	ug/kg	U				
Acenaphthene	9.2	ug/kg	U				
Acenaphthylene	4.6	ug/kg	U				
Anthracene	4.6	ug/kg	U				
Benzene, 1,2-dichloro-	4.6	ug/kg	U				
Benzene, 1,3-dichloro-	4.6	ug/kg	U				
Benzene, 1,4-dichloro-	4.6	ug/kg	U				
Benzo(a)anthracene	23.1	ug/kg	U				
Benzo(a)pyrene	23.1	ug/kg	UJ				
Benzo(g,h,i)perylene	46.3	ug/kg	UJ				
Benzo[b]Fluoranthene	23.1	ug/kg	UJ				
Benzo[k]fluoranthene	23.1	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	9.2	ug/kg	UJ				
Chrysene	23.1	ug/kg	U				
Dibenz[a,h]anthracene	46.3	ug/kg	UJ				
Dibenzofuran	4.6	ug/kg	U				
Fluoranthene	9.2	ug/kg	U				
Hexachlorobenzene	9.2	ug/kg	U				
Hexachlorobutadiene	4.6	ug/kg	U				
Hexachloroethane	4.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	46.3	ug/kg	UJ				
Naphthalene	52.6	ug/kg	U				
Naphthalene, 1-methyl-	4.6	ug/kg	U				
Naphthalene, 2-methyl-	6.1	ug/kg	U				
Nitrobenzene	4.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.6	ug/kg	U				
Pyrene	46.3	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Retene	46.3	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.09	ng/kg		0.5	0.045	1	0.09
1,2,3,7,8-PeCDF	0.14	ng/kg		0.05	0.007	0.05	0.007
2,3,4,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.6	ng/kg		0.1	0.06	0.1	0.06
OCDD	0.03	ng/kg	U	0.001	0	0.0001	0
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	396	ug/kg	U				
2,4,5-Trichlorophenol	396	ug/kg	U				
2,4,6-Trichlorophenol	396	ug/kg	U				
2,4-Dichlorophenol	396	ug/kg	U				
2,4-Dimethylphenol	990	ug/kg	U				
2-Chlorophenol	396	ug/kg	U				
3,4,5-Trichloroguaiacol	990	ug/kg	U				
3,4,6-Trichloroguaiacol	396	ug/kg	U				
3,4-Dichloroguaiacol	990	ug/kg	U				
4,5,6-Trichloroguaiacol	990	ug/kg	U				
4,5-Dichloroguaiacol	990	ug/kg	U				
4,6-Dichloroguaiacol	990	ug/kg	U				
4-Chloro-3-methylphenol	396	ug/kg	U				
4-Chloroguaiacol	990	ug/kg	U				
Pentachlorophenol	396	ug/kg	U				
Phenol	396	ug/kg	U				
Tetrachloroguaiacol	396	ug/kg	U				
Mercury	0.125	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.783	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.017	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.001	mg/kg	U				
Copper	0.751	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.098	mg/kg					
Nickel	0.034	mg/kg					
Selenium	0.31	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.75	mg/kg					
PCB 105	207	ng/kg		0.0001	0.0207	0.0001	0.0207
PCB 114	17.5	ng/kg		0.0005	0.00875	0.0005	0.00875
PCB 118	497	ng/kg		0.0001	0.0497	0.0001	0.0497
PCB 123	11.3	ng/kg		0.0001	0.00113	0.0001	0.00113
PCB 126	0.64	ng/kg	U	0.1	0	0.1	0
PCB 156	37.3	ng/kg		0.0005	0.01865	0.0005	0.01865
PCB 157	10.6	ng/kg		0.0005	0.0053	0.0005	0.0053
PCB 167	26.4	ng/kg		0.00001	0.000264	0.00001	0.000264
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	66.6	ng/kg		0.0001	0.00666	0	0
PCB 180	234	ng/kg		0.00001	0.00234	0	0
PCB 189	2.28	ng/kg		0.0001	0.000228	0.0001	0.000228
PCB 77	11.5	ng/kg		0.0005	0.00575	0.0001	0.00115
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	3.3	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	2	ug/kg					
p,p'-DDE	14	ug/kg					
p,p'-DDT	6.3	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
trans-Nonachlor	3.1	ug/kg					
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.8	ug/kg	U				
2,6-Dinitrotoluene	39.6	ug/kg	U				
2-Chloronaphthalene	19.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.8	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.8	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.8	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.8	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.8	ug/kg	U				
Hexachlorobenzene	19.8	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U				
Naphthalene	42.7	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	10.1	ug/kg					
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.8	ug/kg	U				
Retene	19.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.09	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.19	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.19	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.19	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.06	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.08	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.19	ng/kg	U	0.1	0	0.1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,7,8-PeCDF	0.08	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.57	ng/kg		0.1	0.057	0.1	0.057
OCDD	0.4	ng/kg		0.001	0.0004	0.0001	0.00004
OCDF	0.16	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	385	ug/kg	U				
2,4,5-Trichlorophenol	385	ug/kg	U				
2,4,6-Trichlorophenol	385	ug/kg	U				
2,4-Dichlorophenol	385	ug/kg	U				
2,4-Dimethylphenol	963	ug/kg	U				
2-Chlorophenol	385	ug/kg	U				
3,4,5-Trichloroguaiacol	963	ug/kg	U				
3,4,6-Trichloroguaiacol	385	ug/kg	U				
3,4-Dichloroguaiacol	963	ug/kg	U				
4,5,6-Trichloroguaiacol	963	ug/kg	U				
4,5-Dichloroguaiacol	963	ug/kg	U				
4,6-Dichloroguaiacol	963	ug/kg	U				
4-Chloro-3-methylphenol	385	ug/kg	U				
4-Chloroguaiacol	963	ug/kg	U				
Pentachlorophenol	385	ug/kg	U				
Phenol	385	ug/kg	U				
Tetrachloroguaiacol	385	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	1.2	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.41	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.023	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.027	mg/kg					
Copper	5.29	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	1.18	mg/kg					
Nickel	0.045	mg/kg					
Selenium	3.72	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.019	mg/Kg					
Zinc	48.2	mg/kg					
PCB 105	230	ng/kg		0.0001	0.023	0.0001	0.023
PCB 114	20.0	ng/kg		0.0005	0.01	0.0005	0.01
PCB 118	506	ng/kg		0.0001	0.0506	0.0001	0.0506
PCB 123	11.9	ng/kg		0.0001	0.00119	0.0001	0.00119
PCB 126	3.00	ng/kg		0.1	0.3	0.1	0.3
PCB 156	31.3	ng/kg		0.0005	0.01565	0.0005	0.01565
PCB 157	9.36	ng/kg		0.0005	0.00468	0.0005	0.00468
PCB 167	21.0	ng/kg		0.00001	0.00021	0.00001	0.00021
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 170	44.1	ng/kg		0.0001	0.00441	0	0
PCB 180	148	ng/kg		0.00001	0.00148	0	0
PCB 189	2.10	ng/kg		0.0001	0.00021	0.0001	0.00021
PCB 77	14.1	ng/kg		0.0005	0.00705	0.0001	0.00141
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	4.3	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	2.4	ug/kg					
p,p'-DDE	11	ug/kg					
p,p'-DDT	5.2	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	15	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	0.76	ug/kg	J				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	2.5	ug/kg					
1,2,4-Trichlorobenzene	48.1	ug/kg	U				
1,2-Diphenylhydrazine	48.1	ug/kg	U				
2,4-Dinitrotoluene	96.2	ug/kg	U				
2,6-Dinitrotoluene	192	ug/kg	U				
2-Chloronaphthalene	96.2	ug/kg	U				
4-Bromophenyl-Phenylether	48.1	ug/kg	U				
4-Chlorophenyl-Phenylether	48.1	ug/kg	U				
9H-Fluorene	48.1	ug/kg	U				
Acenaphthene	96.2	ug/kg	U				
Acenaphthylene	48.1	ug/kg	U				
Anthracene	48.1	ug/kg	U				
Benzene, 1,2-dichloro-	48.1	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,3-dichloro-	48.1	ug/kg	U				
Benzene, 1,4-dichloro-	48.1	ug/kg	U				
Benzo(a)anthracene	48.1	ug/kg	U				
Benzo(a)pyrene	48.1	ug/kg	U				
Benzo(g,h,i)perylene	96.2	ug/kg	U				
Benzo[b]Fluoranthene	48.1	ug/kg	U				
Benzo[k]fluoranthene	48.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	96.2	ug/kg	U				
Chrysene	48.1	ug/kg	U				
Dibenz[a,h]anthracene	96.2	ug/kg	U				
Dibenzofuran	48.1	ug/kg	U				
Fluoranthene	96.2	ug/kg	U				
Hexachlorobenzene	96.2	ug/kg	U				
Hexachlorobutadiene	48.1	ug/kg	U				
Hexachloroethane	48.1	ug/kg	U				
Indeno(1,2,3-cd)pyrene	96.2	ug/kg	U				
Naphthalene	91	ug/kg	U				
Naphthalene, 1-methyl-	48.1	ug/kg	U				
Naphthalene, 2-methyl-	48.1	ug/kg	U				
Nitrobenzene	48.1	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	48.1	ug/kg	U				
Pyrene	96.2	ug/kg	U				
Retene	96.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg		0.01	0.0005	0.01	0.0005
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.65	ng/kg		0.1	0.065	0.1	0.065
OCDD	0.57	ng/kg		0.001	0.00057	0.0001	0.000057
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,3,4,6-Tetrachlorophenol	391	ug/kg	U				
2,4,5-Trichlorophenol	391	ug/kg	U				
2,4,6-Trichlorophenol	391	ug/kg	U				
2,4-Dichlorophenol	391	ug/kg	U				
2,4-Dimethylphenol	978	ug/kg	U				
2-Chlorophenol	391	ug/kg	U				
3,4,5-Trichloroguaiacol	978	ug/kg	U				
3,4,6-Trichloroguaiacol	391	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4-Dichloroguaiacol	978	ug/kg	U				
4,5,6-Trichloroguaiacol	978	ug/kg	U				
4,5-Dichloroguaiacol	978	ug/kg	U				
4,6-Dichloroguaiacol	978	ug/kg	U				
4-Chloro-3-methylphenol	391	ug/kg	U				
4-Chloroguaiacol	978	ug/kg	U				
Pentachlorophenol	391	ug/kg	U				
Phenol	391	ug/kg	U				
Tetrachloroguaiacol	391	ug/kg	U				
Mercury	0.12	mg/kg	U				
Aluminum	5	mg/kg	U				
Antimony	0.25	mg/kg	U				
Arsenic	0.54	mg/kg					
Barium	1	mg/kg	U				
Beryllium	0.02	mg/kg	U				
Cadmium	0.072	mg/kg	J				
Chromium	0.5	mg/kg	U				
Cobalt	0.011	mg/kg					
Copper	6.34	mg/kg					
Lead	0.05	mg/kg	U				
Manganese	1.85	mg/kg					
Nickel	0.15	mg/kg	U				
Selenium	4.3	mg/kg					
Silver	0.5	mg/kg	U				
Thallium	0.25	mg/kg	U				
Vanadium	0.05	mg/Kg	U				
Zinc	46.7	mg/kg					
PCB 105	235	ng/kg		0.0001	0.0235	0.0001	0.0235
PCB 114	20.3	ng/kg		0.0005	0.01015	0.0005	0.01015
PCB 118	506	ng/kg		0.0001	0.0506	0.0001	0.0506
PCB 123	12.3	ng/kg		0.0001	0.00123	0.0001	0.00123
PCB 126	2.48	ng/kg		0.1	0.248	0.1	0.248
PCB 156	31.0	ng/kg		0.0005	0.0155	0.0005	0.0155
PCB 157	8.37	ng/kg		0.0005	0.004185	0.0005	0.004185
PCB 167	21.5	ng/kg		0.00001	0.000215	0.00001	0.000215
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	48.7	ng/kg		0.0001	0.00487	0	0
PCB 180	169	ng/kg		0.00001	0.00169	0	0
PCB 189	1.68	ng/kg		0.0001	0.000168	0.0001	0.000168
PCB 77	12.9	ng/kg		0.0005	0.00645	0.0001	0.00129
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	5.1	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	4.1	ug/kg					
p,p'-DDE	16	ug/kg					
p,p'-DDT	7.2	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	18	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	0.96	ug/kg	J				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	3.3	ug/kg					
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	9.8	ug/kg	U				
2,4-Dinitrotoluene	19.5	ug/kg	U				
2,6-Dinitrotoluene	39.1	ug/kg	U				
2-Chloronaphthalene	19.5	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.5	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	9.8	ug/kg	U				
Benzo(g,h,i)perylene	19.5	ug/kg	U				
Benzo[b]Fluoranthene	9.8	ug/kg	U				
Benzo[k]fluoranthene	9.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.5	ug/kg	U				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	19.5	ug/kg	U				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.5	ug/kg	U				
Hexachlorobenzene	19.5	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.5	ug/kg	U				
Naphthalene	78.1	ug/kg					
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	12.2	ug/kg					
Nitrobenzene	9.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	19.5	ug/kg	U				
Retene	19.5	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg		0.5	0.025	1	0.05
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.1	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.62	ng/kg		0.1	0.062	0.1	0.062
OCDD	0.31	ng/kg		0.001	0.00031	0.0001	0.000031
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	385	ug/kg	U				
2,4,5-Trichlorophenol	385	ug/kg	U				
2,4,6-Trichlorophenol	385	ug/kg	U				
2,4-Dichlorophenol	385	ug/kg	U				
2,4-Dimethylphenol	963	ug/kg	U				
2-Chlorophenol	385	ug/kg	U				
3,4,5-Trichloroguaiacol	963	ug/kg	U				
3,4,6-Trichloroguaiacol	385	ug/kg	U				
3,4-Dichloroguaiacol	963	ug/kg	U				
4,5,6-Trichloroguaiacol	963	ug/kg	U				
4,5-Dichloroguaiacol	963	ug/kg	U				
4,6-Dichloroguaiacol	963	ug/kg	U				
4-Chloro-3-methylphenol	385	ug/kg	U				
4-Chloroguaiacol	963	ug/kg	U				
Pentachlorophenol	385	ug/kg	U				
Phenol	385	ug/kg	U				
Tetrachloroguaiacol	385	ug/kg	U				
Mercury	0.097	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.5	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.022	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.045	mg/kg					
Copper	5.79	mg/kg					
Lead	0.022	mg/kg					
Manganese	1.24	mg/kg					
Nickel	0.076	mg/kg					
Selenium	4.28	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.016	mg/Kg					
Zinc	46	mg/kg					
PCB 105	195	ng/kg		0.0001	0.0195	0.0001	0.0195
PCB 114	17.9	ng/kg		0.0005	0.00895	0.0005	0.00895
PCB 118	437	ng/kg		0.0001	0.0437	0.0001	0.0437
PCB 123	8.08	ng/kg		0.0001	0.000808	0.0001	0.000808
PCB 126	2.09	ng/kg		0.1	0.209	0.1	0.209
PCB 156	27.2	ng/kg		0.0005	0.0136	0.0005	0.0136
PCB 157	7.96	ng/kg		0.0005	0.00398	0.0005	0.00398
PCB 167	18.6	ng/kg		0.00001	0.000186	0.00001	0.000186
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	42.2	ng/kg		0.0001	0.00422	0	0
PCB 180	132	ng/kg		0.00001	0.00132	0	0
PCB 189	1.25	ng/kg		0.0001	0.000125	0.0001	0.000125
PCB 77	11.1	ng/kg		0.0005	0.00555	0.0001	0.00111
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	4.6	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	UJ				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	UJ				
p,p'-DDD	3.5	ug/kg					
p,p'-DDE	13	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDT	6.4	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2.2	ug/kg					
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2.9	ug/kg					
1,2,4-Trichlorobenzene	48.2	ug/kg	U				
1,2-Diphenylhydrazine	48.2	ug/kg	U				
2,4-Dinitrotoluene			R				
2,6-Dinitrotoluene	193	ug/kg	U				
2-Chloronaphthalene	96.3	ug/kg	U				
4-Bromophenyl-Phenylether	48.2	ug/kg	U				
4-Chlorophenyl-Phenylether	48.2	ug/kg	U				
9H-Fluorene	48.2	ug/kg	U				
Acenaphthene	96.3	ug/kg	U				
Acenaphthylene	48.2	ug/kg	U				
Anthracene	48.2	ug/kg	U				
Benzene, 1,2-dichloro-	48.2	ug/kg	U				
Benzene, 1,3-dichloro-	48.2	ug/kg	U				
Benzene, 1,4-dichloro-	48.2	ug/kg	U				
Benzo(a)anthracene	48.2	ug/kg	U				
Benzo(a)pyrene	48.2	ug/kg	U				
Benzo(g,h,i)perylene	96.3	ug/kg	U				
Benzo[b]Fluoranthene	48.2	ug/kg	U				
Benzo[k]fluoranthene	48.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	96.3	ug/kg	U				
Chrysene	48.2	ug/kg	U				
Dibenz[a,h]anthracene	96.3	ug/kg	U				
Dibenzofuran	48.2	ug/kg	U				
Fluoranthene	96.3	ug/kg	U				
Hexachlorobenzene	96.3	ug/kg	U				
Hexachlorobutadiene	48.2	ug/kg	U				
Hexachloroethane	48.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	96.3	ug/kg	U				
Naphthalene	57.2	ug/kg	U				
Naphthalene, 1-methyl-	48.2	ug/kg	U				
Naphthalene, 2-methyl-	48.2	ug/kg	U				
Nitrobenzene	48.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	48.2	ug/kg	U				
Pyrene	96.3	ug/kg	U				
Retene	96.3	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.2	ng/kg		0.01	0.002	0.01	0.002
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg	U	0.01	0	0.01	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8,9-HpCDF	0.09	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.11	ng/kg		0.05	0.0055	0.05	0.0055
2,3,4,6,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.14	ng/kg		0.5	0.07	0.5	0.07
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.76	ng/kg		0.1	0.076	0.1	0.076
OCDD	0.47	ng/kg		0.001	0.00047	0.0001	0.000047
OCDF	0.15	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	398	ug/kg	U				
2,4,5-Trichlorophenol	398	ug/kg	U				
2,4,6-Trichlorophenol	398	ug/kg	U				
2,4-Dichlorophenol	398	ug/kg	U				
2,4-Dimethylphenol	995	ug/kg	U				
2-Chlorophenol	398	ug/kg	U				
3,4,5-Trichloroguaiacol	995	ug/kg	U				
3,4,6-Trichloroguaiacol	398	ug/kg	U				
3,4-Dichloroguaiacol	995	ug/kg	U				
4,5,6-Trichloroguaiacol	995	ug/kg	U				
4,5-Dichloroguaiacol	995	ug/kg	U				
4,6-Dichloroguaiacol	995	ug/kg	U				
4-Chloro-3-methylphenol	398	ug/kg	U				
4-Chloroguaiacol	995	ug/kg	U				
Pentachlorophenol	398	ug/kg	U				
Phenol	398	ug/kg	U				
Tetrachloroguaiacol	398	ug/kg	U				
Mercury	0.104	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.727	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.147	mg/kg					
Chromium	0.1	mg/kg					
Cobalt	0.059	mg/kg					
Copper	1.55	mg/kg					
Lead	0.012	mg/kg					
Manganese	0.374	mg/kg					
Nickel	0.032	mg/kg					
Selenium	0.594	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Zinc	25.4	mg/kg					
PCB 105	255	ng/kg		0.0001	0.0255	0.0001	0.0255
PCB 114	22.4	ng/kg		0.0005	0.0112	0.0005	0.0112
PCB 118	576	ng/kg		0.0001	0.0576	0.0001	0.0576
PCB 123	7.19	ng/kg		0.0001	0.000719	0.0001	0.000719
PCB 126	3.30	ng/kg		0.1	0.33	0.1	0.33
PCB 156	46.5	ng/kg		0.0005	0.02325	0.0005	0.02325
PCB 157	12.4	ng/kg		0.0005	0.0062	0.0005	0.0062
PCB 167	29.7	ng/kg		0.00001	0.000297	0.00001	0.000297
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	75.4	ng/kg		0.0001	0.00754	0	0
PCB 180	251	ng/kg		0.00001	0.00251	0	0
PCB 189	2.87	ng/kg		0.0001	0.000287	0.0001	0.000287
PCB 77	14.0	ng/kg		0.0005	0.007	0.0001	0.0014
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	2.1	ug/kg					
p,p'-DDE	17	ug/kg					
p,p'-DDT	4.2	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	3.5	ug/kg					
1,2,4-Trichlorobenzene	10	ug/kg	U				
1,2-Diphenylhydrazine	10	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dinitrotoluene	19.9	ug/kg	U				
2,6-Dinitrotoluene	39.8	ug/kg	U				
2-Chloronaphthalene	19.9	ug/kg	U				
4-Bromophenyl-Phenylether	10	ug/kg	U				
4-Chlorophenyl-Phenylether	10	ug/kg	U				
9H-Fluorene	10	ug/kg	U				
Acenaphthene	19.9	ug/kg	U				
Acenaphthylene	10	ug/kg	U				
Anthracene	10	ug/kg	U				
Benzene, 1,2-dichloro-	10	ug/kg	U				
Benzene, 1,3-dichloro-	10	ug/kg	U				
Benzene, 1,4-dichloro-	10	ug/kg	U				
Benzo(a)anthracene	10	ug/kg	U				
Benzo(a)pyrene	10	ug/kg	U				
Benzo(g,h,i)perylene	19.9	ug/kg	U				
Benzo[b]Fluoranthene	10	ug/kg	U				
Benzo[k]fluoranthene	10	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.9	ug/kg	U				
Chrysene	10	ug/kg	U				
Dibenz[a,h]anthracene	19.9	ug/kg	U				
Dibenzofuran	10	ug/kg	U				
Fluoranthene	19.9	ug/kg	U				
Hexachlorobenzene	19.9	ug/kg	U				
Hexachlorobutadiene	10	ug/kg	U				
Hexachloroethane	10	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.9	ug/kg	U				
Naphthalene	66.8	ug/kg	U				
Naphthalene, 1-methyl-	10	ug/kg	U				
Naphthalene, 2-methyl-	14.3	ug/kg	U				
Nitrobenzene	10	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	10	ug/kg	U				
Pyrene	19.9	ug/kg	U				
Retene	19.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.19	ng/kg		0.01	0.0019	0.01	0.0019
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,4,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,7,8,9-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8-PeCDD	0.17	ng/kg		0.5	0.085	1	0.17
1,2,3,7,8-PeCDF	0.17	ng/kg		0.05	0.0085	0.05	0.0085
2,3,4,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
2,3,4,7,8-PeCDF	0.23	ng/kg		0.5	0.115	0.5	0.115
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.85	ng/kg		0.1	0.085	0.1	0.085

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
OCDD	0.43	ng/kg		0.001	0.00043	0.0001	0.000043
OCDF	0.14	ng/kg		0.001	0.00014	0.0001	0.000014
2,3,4,6-Tetrachlorophenol	379	ug/kg	U				
2,4,5-Trichlorophenol	379	ug/kg	U				
2,4,6-Trichlorophenol	379	ug/kg	U				
2,4-Dichlorophenol	379	ug/kg	U				
2,4-Dimethylphenol	948	ug/kg	U				
2-Chlorophenol	379	ug/kg	U				
3,4,5-Trichloroguaiacol	948	ug/kg	U				
3,4,6-Trichloroguaiacol	379	ug/kg	U				
3,4-Dichloroguaiacol	948	ug/kg	U				
4,5,6-Trichloroguaiacol	948	ug/kg	U				
4,5-Dichloroguaiacol	948	ug/kg	U				
4,6-Dichloroguaiacol	948	ug/kg	U				
4-Chloro-3-methylphenol	379	ug/kg	U				
4-Chloroguaiacol	948	ug/kg	U				
Pentachlorophenol	379	ug/kg	U				
Phenol	379	ug/kg	U				
Tetrachloroguaiacol	379	ug/kg	U				
Mercury	0.089	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.808	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.17	mg/kg					
Chromium	0.14	mg/kg					
Cobalt	0.097	mg/kg					
Copper	1.43	mg/kg					
Lead	0.023	mg/kg					
Manganese	0.394	mg/kg					
Nickel	0.053	mg/kg					
Selenium	0.48	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.013	mg/Kg					
Zinc	27.4	mg/kg					
PCB 105	278	ng/kg		0.0001	0.0278	0.0001	0.0278
PCB 114	22.2	ng/kg		0.0005	0.0111	0.0005	0.0111
PCB 118	631	ng/kg		0.0001	0.0631	0.0001	0.0631
PCB 123	12.5	ng/kg		0.0001	0.00125	0.0001	0.00125
PCB 126	0.52	ng/kg	U	0.1	0	0.1	0
PCB 156	50.9	ng/kg		0.0005	0.02545	0.0005	0.02545
PCB 157	13.7	ng/kg		0.0005	0.00685	0.0005	0.00685
PCB 167	33.3	ng/kg		0.00001	0.000333	0.00001	0.000333
PCB 169	1.11	ng/kg	U	0.01	0	0.01	0
PCB 170	85.4	ng/kg		0.0001	0.00854	0	0
PCB 180	280	ng/kg		0.00001	0.0028	0	0
PCB 189	3.29	ng/kg		0.0001	0.000329	0.0001	0.000329

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 77	17.3	ng/kg		0.0005	0.00865	0.0001	0.00173
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	1.8	ug/kg	U				
DDMU	1.8	ug/kg	U				
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.8	ug/kg	U				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	1.8	ug/kg	UJ				
o,p'-DDE	1.8	ug/kg	U				
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	UJ				
p,p'-DDD	1.8	ug/kg	U				
p,p'-DDE	18	ug/kg					
p,p'-DDT	4.9	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	19	ug/kg					
PCB-1260	18	ug/kg	U				
Pentachloroanisole	1.8	ug/kg	U				
Toxaphene	55	ug/kg	U				
trans-Nonachlor	3.9	ug/kg					
1,2,4-Trichlorobenzene	9.5	ug/kg	U				
1,2-Diphenylhydrazine	9.5	ug/kg	U				
2,4-Dinitrotoluene	18.9	ug/kg	U				
2,6-Dinitrotoluene	37.9	ug/kg	U				
2-Chloronaphthalene	18.9	ug/kg	U				
4-Bromophenyl-Phenylether	9.5	ug/kg	U				
4-Chlorophenyl-Phenylether	9.5	ug/kg	U				
9H-Fluorene	9.5	ug/kg	U				
Acenaphthene	23.5	ug/kg					
Acenaphthylene	9.5	ug/kg	U				
Anthracene	9.5	ug/kg	U				
Benzene, 1,2-dichloro-	9.5	ug/kg	U				
Benzene, 1,3-dichloro-	9.5	ug/kg	U				
Benzene, 1,4-dichloro-	9.5	ug/kg	U				
Benzo(a)anthracene	9.5	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)pyrene	9.5	ug/kg	U				
Benzo(g,h,i)perylene	18.9	ug/kg	U				
Benzo[b]Fluoranthene	9.5	ug/kg	U				
Benzo[k]fluoranthene	9.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.9	ug/kg	U				
Chrysene	9.5	ug/kg	U				
Dibenz[a,h]anthracene	18.9	ug/kg	U				
Dibenzofuran	9.5	ug/kg	U				
Fluoranthene	18.9	ug/kg	U				
Hexachlorobenzene	18.9	ug/kg	U				
Hexachlorobutadiene	9.5	ug/kg	U				
Hexachloroethane	9.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.9	ug/kg	U				
Naphthalene	75.2	ug/kg	U				
Naphthalene, 1-methyl-	9.5	ug/kg	U				
Naphthalene, 2-methyl-	16.4	ug/kg					
Nitrobenzene	9.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.5	ug/kg	U				
Pyrene	18.9	ug/kg	U				
Retene	18.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.16	ng/kg		0.01	0.0016	0.01	0.0016
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,6,7,8-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8-PeCDD	0.11	ng/kg		0.5	0.055	1	0.11
1,2,3,7,8-PeCDF	0.18	ng/kg		0.05	0.009	0.05	0.009
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.21	ng/kg		0.5	0.105	0.5	0.105
2,3,7,8-TCDD	0.03	ng/kg		1	0.03	1	0.03
2,3,7,8-TCDF	0.79	ng/kg		0.1	0.079	0.1	0.079
OCDD	0.34	ng/kg		0.001	0.00034	0.0001	0.000034
OCDF	0.23	ng/kg		0.001	0.00023	0.0001	0.000023
2,3,4,6-Tetrachlorophenol	363	ug/kg	U				
2,4,5-Trichlorophenol	363	ug/kg	U				
2,4,6-Trichlorophenol	363	ug/kg	U				
2,4-Dichlorophenol	363	ug/kg	U				
2,4-Dimethylphenol	908	ug/kg	U				
2-Chlorophenol	363	ug/kg	U				
3,4,5-Trichloroguaiacol	908	ug/kg	U				
3,4,6-Trichloroguaiacol	363	ug/kg	U				
3,4-Dichloroguaiacol	908	ug/kg	U				
4,5,6-Trichloroguaiacol	908	ug/kg	U				
4,5-Dichloroguaiacol	908	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,6-Dichloroguaiacol	908	ug/kg	U				
4-Chloro-3-methylphenol	363	ug/kg	U				
4-Chloroguaiacol	908	ug/kg	U				
Pentachlorophenol	363	ug/kg	U				
Phenol	363	ug/kg	U				
Tetrachloroguaiacol	363	ug/kg	U				
Mercury	0.105	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.882	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.153	mg/kg					
Chromium	0.13	mg/kg					
Cobalt	0.092	mg/kg					
Copper	1.35	mg/kg					
Lead	0.018	mg/kg					
Manganese	0.393	mg/kg					
Nickel	0.031	mg/kg					
Selenium	0.503	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.012	mg/Kg					
Zinc	27.1	mg/kg					
PCB 105	240	ng/kg		0.0001	0.024	0.0001	0.024
PCB 114	21.7	ng/kg		0.0005	0.01085	0.0005	0.01085
PCB 118	553	ng/kg		0.0001	0.0553	0.0001	0.0553
PCB 123	12.2	ng/kg		0.0001	0.00122	0.0001	0.00122
PCB 126	3.63	ng/kg		0.1	0.363	0.1	0.363
PCB 156	42.2	ng/kg		0.0005	0.0211	0.0005	0.0211
PCB 157	9.98	ng/kg		0.0005	0.00499	0.0005	0.00499
PCB 167	27.5	ng/kg		0.00001	0.000275	0.00001	0.000275
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	71.2	ng/kg		0.0001	0.00712	0	0
PCB 180	239	ng/kg		0.00001	0.00239	0	0
PCB 189	2.61	ng/kg		0.0001	0.000261	0.0001	0.000261
PCB 77	15.8	ng/kg		0.0005	0.0079	0.0001	0.00158
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	5.5	ug/kg					
p,p'-DDE	15	ug/kg					
p,p'-DDT	6.2	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	19	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	0.94	ug/kg	J				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	3.4	ug/kg					
1,2,4-Trichlorobenzene	9.1	ug/kg	U				
1,2-Diphenylhydrazine	9.1	ug/kg	U				
2,4-Dinitrotoluene	18.1	ug/kg	U				
2,6-Dinitrotoluene	36.3	ug/kg	U				
2-Chloronaphthalene	18.1	ug/kg	U				
4-Bromophenyl-Phenylether	9.1	ug/kg	U				
4-Chlorophenyl-Phenylether	9.1	ug/kg	U				
9H-Fluorene	9.1	ug/kg	U				
Acenaphthene	18.1	ug/kg	U				
Acenaphthylene	9.1	ug/kg	U				
Anthracene	9.1	ug/kg	U				
Benzene, 1,2-dichloro-	9.1	ug/kg	U				
Benzene, 1,3-dichloro-	9.1	ug/kg	U				
Benzene, 1,4-dichloro-	9.1	ug/kg	U				
Benzo(a)anthracene	9.1	ug/kg	U				
Benzo(a)pyrene	9.1	ug/kg	U				
Benzo(g,h,i)perylene	18.1	ug/kg	U				
Benzo[b]Fluoranthene	9.1	ug/kg	U				
Benzo[k]fluoranthene	9.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.1	ug/kg	U				
Chrysene	9.1	ug/kg	U				
Dibenz[a,h]anthracene	18.1	ug/kg	U				
Dibenzofuran	9.1	ug/kg	U				
Fluoranthene	18.1	ug/kg	U				
Hexachlorobenzene	18.1	ug/kg	U				
Hexachlorobutadiene	9.1	ug/kg	U				
Hexachloroethane	9.1	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.1	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene	69.3	ug/kg	U				
Naphthalene, 1-methyl-	9.1	ug/kg	U				
Naphthalene, 2-methyl-	16.2	ug/kg					
Nitrobenzene	9.1	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.1	ug/kg	U				
Pyrene	18.1	ug/kg	U				
Retene	18.1	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.16	ng/kg		0.01	0.0016	0.01	0.0016
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg		0.01	0.0005	0.01	0.0005
1,2,3,4,7,8,9-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8-PeCDD	0.13	ng/kg		0.5	0.065	1	0.13
1,2,3,7,8-PeCDF	0.13	ng/kg		0.05	0.0065	0.05	0.0065
2,3,4,6,7,8-HxCDF	0.13	ng/kg		0.1	0.013	0.1	0.013
2,3,4,7,8-PeCDF	0.17	ng/kg		0.5	0.085	0.5	0.085
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.68	ng/kg		0.1	0.068	0.1	0.068
OCDD	0.44	ng/kg		0.001	0.00044	0.0001	0.000044
OCDF	0.21	ng/kg		0.001	0.00021	0.0001	0.000021
2,3,4,6-Tetrachlorophenol	398	ug/kg	U				
2,4,5-Trichlorophenol	398	ug/kg	U				
2,4,6-Trichlorophenol	398	ug/kg	U				
2,4-Dichlorophenol	398	ug/kg	U				
2,4-Dimethylphenol	995	ug/kg	U				
2-Chlorophenol	398	ug/kg	U				
3,4,5-Trichloroguaiacol	995	ug/kg	U				
3,4,6-Trichloroguaiacol	398	ug/kg	U				
3,4-Dichloroguaiacol	995	ug/kg	U				
4,5,6-Trichloroguaiacol	995	ug/kg	U				
4,5-Dichloroguaiacol	995	ug/kg	U				
4,6-Dichloroguaiacol	995	ug/kg	U				
4-Chloro-3-methylphenol	398	ug/kg	U				
4-Chloroguaiacol	995	ug/kg	U				
Pentachlorophenol	398	ug/kg	U				
Phenol	398	ug/kg	U				
Tetrachloroguaiacol	398	ug/kg	U				
Mercury	0.116	mg/kg	U				
Aluminum	1.2	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	1.04	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.011	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chromium	0.1	mg/kg	U				
Cobalt	0.001	mg/kg	U				
Copper	0.794	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.081	mg/kg					
Nickel	0.042	mg/kg					
Selenium	0.32	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.93	mg/kg					
PCB 105	191	ng/kg		0.0001	0.0191	0.0001	0.0191
PCB 114	17.7	ng/kg		0.0005	0.00885	0.0005	0.00885
PCB 118	441	ng/kg		0.0001	0.0441	0.0001	0.0441
PCB 123	8.73	ng/kg		0.0001	0.000873	0.0001	0.000873
PCB 126	2.51	ng/kg		0.1	0.251	0.1	0.251
PCB 156	35.4	ng/kg		0.0005	0.0177	0.0005	0.0177
PCB 157	9.86	ng/kg		0.0005	0.00493	0.0005	0.00493
PCB 167	24.7	ng/kg		0.00001	0.000247	0.00001	0.000247
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	65.8	ng/kg		0.0001	0.00658	0	0
PCB 180	222	ng/kg		0.00001	0.00222	0	0
PCB 189	2.58	ng/kg		0.0001	0.000258	0.0001	0.000258
PCB 77	10.9	ng/kg		0.0005	0.00545	0.0001	0.00109
Aldrin	1.7	ug/kg	U				
Alpha-BHC	1.7	ug/kg	U				
Alpha-Chlordene	1.7	ug/kg	U				
Beta-BHC	1.7	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.7	ug/kg	U				
cis-Nonachlor	1.7	ug/kg	U				
DDMU	1.7	ug/kg	U				
Delta-BHC	1.7	ug/kg	U				
Endosulfan Sulfate	1.7	ug/kg	U				
Gamma-Chlordane	1.7	ug/kg	U				
gamma-Chlordene	1.7	ug/kg	U				
Heptachlor	1.7	ug/kg	U				
Heptachlor Epoxide	1.7	ug/kg	U				
Hexachlorobenzene	1.7	ug/kg	U				
Lindane	1.7	ug/kg	U				
Mirex	1.7	ug/kg	U				
o,p'-DDD	1.7	ug/kg	UJ				
o,p'-DDE	1.7	ug/kg	U				
o,p'-DDT	1.7	ug/kg	U				
Oxychlordane	1.7	ug/kg	UJ				
p,p'-DDD	3.6	ug/kg					
p,p'-DDE	11	ug/kg					
p,p'-DDT	4.8	ug/kg					
PCB-1016	17	ug/kg	U				
PCB-1221	17	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1232	17	ug/kg	U				
PCB-1242	17	ug/kg	U				
PCB-1248	17	ug/kg	U				
PCB-1254	13	ug/kg	J				
PCB-1260	17	ug/kg	U				
Pentachloroanisol	1.7	ug/kg	U				
Toxaphene	51	ug/kg	U				
trans-Nonachlor	2.4	ug/kg					
1,2,4-Trichlorobenzene	10	ug/kg	U				
1,2-Diphenylhydrazine	10	ug/kg	U				
2,4-Dinitrotoluene	19.9	ug/kg	U				
2,6-Dinitrotoluene	39.8	ug/kg	U				
2-Chloronaphthalene	19.9	ug/kg	U				
4-Bromophenyl-Phenylether	10	ug/kg	U				
4-Chlorophenyl-Phenylether	10	ug/kg	U				
9H-Fluorene	10	ug/kg	U				
Acenaphthene	19.9	ug/kg	U				
Acenaphthylene	10	ug/kg	U				
Anthracene	10	ug/kg	U				
Benzene, 1,2-dichloro-	10	ug/kg	U				
Benzene, 1,3-dichloro-	10	ug/kg	U				
Benzene, 1,4-dichloro-	10	ug/kg	U				
Benzo(a)anthracene	10	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.3	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.9	ug/kg	U				
Chrysene	10	ug/kg	U				
Dibenz[a,h]anthracene	18.3	ug/kg	U				
Dibenzofuran	10	ug/kg	U				
Fluoranthene	19.9	ug/kg	U				
Hexachlorobenzene	19.9	ug/kg	U				
Hexachlorobutadiene	10	ug/kg	U				
Hexachloroethane	10	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.3	ug/kg	U				
Naphthalene	57.7	ug/kg	U				
Naphthalene, 1-methyl-	10	ug/kg	U				
Naphthalene, 2-methyl-	14.1	ug/kg					
Nitrobenzene	10	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	10	ug/kg	U				
Pyrene	19.9	ug/kg	U				
Retene	19.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,7,8-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.1	ng/kg		0.5	0.05	1	0.1
1,2,3,7,8-PeCDF	0.13	ng/kg		0.05	0.0065	0.05	0.0065
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg		1	0.03	1	0.03
2,3,7,8-TCDF	0.65	ng/kg		0.1	0.065	0.1	0.065
OCDD	0.12	ng/kg		0.001	0.00012	0.0001	0.000012
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	369	ug/kg	U				
2,4,5-Trichlorophenol	369	ug/kg	U				
2,4,6-Trichlorophenol	369	ug/kg	U				
2,4-Dichlorophenol	369	ug/kg	U				
2,4-Dimethylphenol	923	ug/kg	U				
2-Chlorophenol	369	ug/kg	U				
3,4,5-Trichloroguaiacol	923	ug/kg	U				
3,4,6-Trichloroguaiacol	369	ug/kg	U				
3,4-Dichloroguaiacol	923	ug/kg	U				
4,5,6-Trichloroguaiacol	923	ug/kg	U				
4,5-Dichloroguaiacol	923	ug/kg	U				
4,6-Dichloroguaiacol	923	ug/kg	U				
4-Chloro-3-methylphenol	369	ug/kg	U				
4-Chloroguaiacol	923	ug/kg	U				
Pentachlorophenol	369	ug/kg	U				
Phenol	369	ug/kg	U				
Tetrachloroguaiacol	369	ug/kg	U				
Mercury	0.225	mg/kg					
Aluminum	2.5	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.776	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.011	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.001	mg/kg	U				
Copper	0.82	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.108	mg/kg					
Nickel	0.053	mg/kg					
Selenium	0.32	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.62	mg/kg					
PCB 105	217	ng/kg		0.0001	0.0217	0.0001	0.0217
PCB 114	20.0	ng/kg		0.0005	0.01	0.0005	0.01

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 118	505	ng/kg		0.0001	0.0505	0.0001	0.0505
PCB 123	12.0	ng/kg		0.0001	0.0012	0.0001	0.0012
PCB 126	4.58	ng/kg		0.1	0.458	0.1	0.458
PCB 156	38.1	ng/kg		0.0005	0.01905	0.0005	0.01905
PCB 157	11.7	ng/kg		0.0005	0.00585	0.0005	0.00585
PCB 167	28.8	ng/kg		0.00001	0.000288	0.00001	0.000288
PCB 169	1.10	ng/kg	U	0.01	0	0.01	0
PCB 170	70.9	ng/kg		0.0001	0.00709	0	0
PCB 180	249	ng/kg		0.00001	0.00249	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	12.8	ng/kg		0.0005	0.0064	0.0001	0.00128
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	1.5	ug/kg	J				
p,p'-DDE	14	ug/kg					
p,p'-DDT	4.8	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	2.8	ug/kg					
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				
2,4-Dinitrotoluene	18.4	ug/kg	U				
2,6-Dinitrotoluene	36.9	ug/kg	U				
2-Chloronaphthalene	18.4	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.4	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.4	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.4	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.4	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.4	ug/kg	U				
Hexachlorobenzene	18.4	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.4	ug/kg	U				
Naphthalene	69.4	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	13.1	ug/kg					
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.4	ug/kg	U				
Retene	18.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.13	ng/kg		0.5	0.065	1	0.13
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.05	ng/kg		1	0.05	1	0.05
2,3,7,8-TCDF	0.69	ng/kg		0.1	0.069	0.1	0.069
OCDD	0.03	ng/kg	U	0.001	0	0.0001	0
OCDF	0.07	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	387	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4,5-Trichlorophenol	387	ug/kg	U				
2,4,6-Trichlorophenol	387	ug/kg	U				
2,4-Dichlorophenol	387	ug/kg	U				
2,4-Dimethylphenol	968	ug/kg	U				
2-Chlorophenol	387	ug/kg	U				
3,4,5-Trichloroguaiacol	968	ug/kg	U				
3,4,6-Trichloroguaiacol	387	ug/kg	U				
3,4-Dichloroguaiacol	968	ug/kg	U				
4,5,6-Trichloroguaiacol	968	ug/kg	U				
4,5-Dichloroguaiacol	968	ug/kg	U				
4,6-Dichloroguaiacol	968	ug/kg	U				
4-Chloro-3-methylphenol	387	ug/kg	U				
4-Chloroguaiacol	968	ug/kg	U				
Pentachlorophenol	387	ug/kg	U				
Phenol	387	ug/kg	U				
Tetrachloroguaiacol	387	ug/kg	U				
Mercury	0.11	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.732	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0086	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.001	mg/kg	U				
Copper	0.723	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.083	mg/kg					
Nickel	0.032	mg/kg					
Selenium	0.32	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.54	mg/kg					
PCB 105	233	ng/kg		0.0001	0.0233	0.0001	0.0233
PCB 114	21.5	ng/kg		0.0005	0.01075	0.0005	0.01075
PCB 118	539	ng/kg		0.0001	0.0539	0.0001	0.0539
PCB 123	8.35	ng/kg		0.0001	0.000835	0.0001	0.000835
PCB 126	0.81	ng/kg	U	0.1	0	0.1	0
PCB 156	43.5	ng/kg		0.0005	0.02175	0.0005	0.02175
PCB 157	11.1	ng/kg		0.0005	0.00555	0.0005	0.00555
PCB 167	29.6	ng/kg		0.00001	0.000296	0.00001	0.000296
PCB 169	1.17	ng/kg	U	0.01	0	0.01	0
PCB 170	77.9	ng/kg		0.0001	0.00779	0	0
PCB 180	268	ng/kg		0.00001	0.00268	0	0
PCB 189	3.62	ng/kg		0.0001	0.000362	0.0001	0.000362
PCB 77	13.2	ng/kg		0.0005	0.0066	0.0001	0.00132
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	3.9	ug/kg					
p,p'-DDE	15	ug/kg					
p,p'-DDT	5.3	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	2.9	ug/kg					
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.3	ug/kg	U				
2,6-Dinitrotoluene	38.7	ug/kg	U				
2-Chloronaphthalene	19.3	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.3	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.3	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.3	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.3	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.3	ug/kg	U				
Hexachlorobenzene	19.3	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.3	ug/kg	U				
Naphthalene	30.4	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.3	ug/kg	U				
Retene	19.3	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.59	ng/kg		0.1	0.059	0.1	0.059
OCDD	0.21	ng/kg		0.001	0.00021	0.0001	0.000021
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	376	ug/kg	U				
2,4,5-Trichlorophenol	376	ug/kg	U				
2,4,6-Trichlorophenol	376	ug/kg	U				
2,4-Dichlorophenol	376	ug/kg	U				
2,4-Dimethylphenol	940	ug/kg	U				
2-Chlorophenol	376	ug/kg	U				
3,4,5-Trichloroguaiacol	940	ug/kg	U				
3,4,6-Trichloroguaiacol	376	ug/kg	U				
3,4-Dichloroguaiacol	940	ug/kg	U				
4,5,6-Trichloroguaiacol	940	ug/kg	U				
4,5-Dichloroguaiacol	940	ug/kg	U				
4,6-Dichloroguaiacol	940	ug/kg	U				
4-Chloro-3-methylphenol	376	ug/kg	U				
4-Chloroguaiacol	940	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachlorophenol	376	ug/kg	U				
Phenol	376	ug/kg	U				
Tetrachloroguaiacol	376	ug/kg	U				
Mercury	0.097	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.877	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.115	mg/kg					
Chromium	0.11	mg/kg					
Cobalt	0.072	mg/kg					
Copper	1.15	mg/kg					
Lead	0.012	mg/kg					
Manganese	0.325	mg/kg					
Nickel	0.034	mg/kg					
Selenium	0.567	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.017	mg/Kg					
Zinc	23.7	mg/kg					
PCB 105	214	ng/kg		0.0001	0.0214	0.0001	0.0214
PCB 114	21.4	ng/kg		0.0005	0.0107	0.0005	0.0107
PCB 118	493	ng/kg		0.0001	0.0493	0.0001	0.0493
PCB 123	11.2	ng/kg		0.0001	0.00112	0.0001	0.00112
PCB 126	4.20	ng/kg		0.1	0.42	0.1	0.42
PCB 156	38.5	ng/kg		0.0005	0.01925	0.0005	0.01925
PCB 157	9.65	ng/kg		0.0005	0.004825	0.0005	0.004825
PCB 167	27.0	ng/kg		0.00001	0.00027	0.00001	0.00027
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	64.8	ng/kg		0.0001	0.00648	0	0
PCB 180	218	ng/kg		0.00001	0.00218	0	0
PCB 189	2.58	ng/kg		0.0001	0.000258	0.0001	0.000258
PCB 77	12.6	ng/kg		0.0005	0.0063	0.0001	0.00126
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	2.8	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	4.1	ug/kg					
p,p'-DDE	12	ug/kg					
p,p'-DDT	5.6	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	21	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	4.9	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.8	ug/kg	U				
2,6-Dinitrotoluene	37.6	ug/kg	U				
2-Chloronaphthalene	18.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.8	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.8	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.8	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.8	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.8	ug/kg	U				
Hexachlorobenzene	18.8	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.8	ug/kg	U				
Naphthalene	65.5	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.8	ug/kg	U				
Retene	18.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.13	ng/kg		0.05	0.0065	0.05	0.0065
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.17	ng/kg		0.5	0.085	0.5	0.085
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.73	ng/kg		0.1	0.073	0.1	0.073
OCDD	0.25	ng/kg		0.001	0.00025	0.0001	0.000025
OCDF	0.02	ng/kg		0.001	0.00002	0.0001	0.000002
2,3,4,6-Tetrachlorophenol	388	ug/kg	U				
2,4,5-Trichlorophenol	388	ug/kg	U				
2,4,6-Trichlorophenol	388	ug/kg	U				
2,4-Dichlorophenol	388	ug/kg	U				
2,4-Dimethylphenol	970	ug/kg	U				
2-Chlorophenol	388	ug/kg	U				
3,4,5-Trichloroguaiacol	970	ug/kg	U				
3,4,6-Trichloroguaiacol	388	ug/kg	U				
3,4-Dichloroguaiacol	970	ug/kg	U				
4,5,6-Trichloroguaiacol	970	ug/kg	U				
4,5-Dichloroguaiacol	970	ug/kg	U				
4,6-Dichloroguaiacol	970	ug/kg	U				
4-Chloro-3-methylphenol	388	ug/kg	U				
4-Chloroguaiacol	970	ug/kg	U				
Pentachlorophenol	388	ug/kg	U				
Phenol	388	ug/kg	U				
Tetrachloroguaiacol	388	ug/kg	U				
Mercury	0.111	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.844	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.122	mg/kg					
Chromium	0.15	mg/kg					
Cobalt	0.116	mg/kg					
Copper	1.26	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Lead	0.013	mg/kg					
Manganese	0.393	mg/kg					
Nickel	0.038	mg/kg					
Selenium	0.506	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.018	mg/Kg					
Zinc	19.5	mg/kg					
PCB 105	226	ng/kg		0.0001	0.0226	0.0001	0.0226
PCB 114	20.0	ng/kg		0.0005	0.01	0.0005	0.01
PCB 118	522	ng/kg		0.0001	0.0522	0.0001	0.0522
PCB 123	12.6	ng/kg		0.0001	0.00126	0.0001	0.00126
PCB 126	3.81	ng/kg		0.1	0.381	0.1	0.381
PCB 156	40.4	ng/kg		0.0005	0.0202	0.0005	0.0202
PCB 157	9.74	ng/kg		0.0005	0.00487	0.0005	0.00487
PCB 167	25.9	ng/kg		0.00001	0.000259	0.00001	0.000259
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	62.7	ng/kg		0.0001	0.00627	0	0
PCB 180	212	ng/kg		0.00001	0.00212	0	0
PCB 189	2.70	ng/kg		0.0001	0.00027	0.0001	0.00027
PCB 77	12.9	ng/kg		0.0005	0.00645	0.0001	0.00129
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	4	ug/kg					
p,p'-DDE	14	ug/kg					
p,p'-DDT	7	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1254	21	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	3.7	ug/kg					
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.4	ug/kg	U				
2,6-Dinitrotoluene	38.8	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.4	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.4	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U				
Naphthalene	42.6	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.13	ng/kg		0.05	0.0065	0.05	0.0065
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.18	ng/kg		0.5	0.09	0.5	0.09
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.71	ng/kg		0.1	0.071	0.1	0.071
OCDD	0.3	ng/kg		0.001	0.0003	0.0001	0.00003
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	382	ug/kg	U				
2,4,5-Trichlorophenol	382	ug/kg	U				
2,4,6-Trichlorophenol	382	ug/kg	U				
2,4-Dichlorophenol	382	ug/kg	U				
2,4-Dimethylphenol	955	ug/kg	U				
2-Chlorophenol	382	ug/kg	U				
3,4,5-Trichloroguaiacol	955	ug/kg	U				
3,4,6-Trichloroguaiacol	382	ug/kg	U				
3,4-Dichloroguaiacol	955	ug/kg	U				
4,5,6-Trichloroguaiacol	955	ug/kg	U				
4,5-Dichloroguaiacol	955	ug/kg	U				
4,6-Dichloroguaiacol	955	ug/kg	U				
4-Chloro-3-methylphenol	382	ug/kg	U				
4-Chloroguaiacol	955	ug/kg	U				
Pentachlorophenol	382	ug/kg	U				
Phenol	382	ug/kg	U				
Tetrachloroguaiacol	382	ug/kg	U				
Mercury	0.102	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.637	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.146	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.042	mg/kg					
Copper	1.35	mg/kg					
Lead	0.011	mg/kg					
Manganese	0.394	mg/kg					
Nickel	0.045	mg/kg					
Selenium	0.583	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	23.4	mg/kg					
PCB 105	228	ng/kg		0.0001	0.0228	0.0001	0.0228
PCB 114	20.5	ng/kg		0.0005	0.01025	0.0005	0.01025
PCB 118	526	ng/kg		0.0001	0.0526	0.0001	0.0526
PCB 123	11.0	ng/kg		0.0001	0.0011	0.0001	0.0011
PCB 126	0.64	ng/kg	U	0.1	0	0.1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 156	38.7	ng/kg		0.0005	0.01935	0.0005	0.01935
PCB 157	10.3	ng/kg		0.0005	0.00515	0.0005	0.00515
PCB 167	26.7	ng/kg		0.00001	0.000267	0.00001	0.000267
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	64.0	ng/kg		0.0001	0.0064	0	0
PCB 180	214	ng/kg		0.00001	0.00214	0	0
PCB 189	2.33	ng/kg		0.0001	0.000233	0.0001	0.000233
PCB 77	13.8	ng/kg		0.0005	0.0069	0.0001	0.00138
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	2.8	ug/kg					
p,p'-DDE	11	ug/kg					
p,p'-DDT	6.1	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisole	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	3.1	ug/kg					
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.1	ug/kg	U				
2,6-Dinitrotoluene	38.2	ug/kg	U				
2-Chloronaphthalene	19.1	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Acenaphthene	19.1	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.3	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.1	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.3	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.1	ug/kg	U				
Hexachlorobenzene	19.1	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.3	ug/kg	U				
Naphthalene	62.4	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	10.4	ug/kg					
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.1	ug/kg	U				
Retene	19.1	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.1	ng/kg		0.1	0.01	0.1	0.01
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.13	ng/kg		0.05	0.0065	0.05	0.0065
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.15	ng/kg		0.5	0.075	0.5	0.075
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.59	ng/kg		0.1	0.059	0.1	0.059
OCDD	0.37	ng/kg		0.001	0.00037	0.0001	0.000037
OCDF	0.07	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	370	ug/kg	U				
2,4,5-Trichlorophenol	370	ug/kg	U				
2,4,6-Trichlorophenol	370	ug/kg	U				
2,4-Dichlorophenol	370	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dimethylphenol	925	ug/kg	U				
2-Chlorophenol	370	ug/kg	U				
3,4,5-Trichloroguaiacol	925	ug/kg	U				
3,4,6-Trichloroguaiacol	370	ug/kg	U				
3,4-Dichloroguaiacol	925	ug/kg	U				
4,5,6-Trichloroguaiacol	925	ug/kg	U				
4,5-Dichloroguaiacol	925	ug/kg	U				
4,6-Dichloroguaiacol	925	ug/kg	U				
4-Chloro-3-methylphenol	370	ug/kg	U				
4-Chloroguaiacol	925	ug/kg	U				
Pentachlorophenol	370	ug/kg	U				
Phenol	370	ug/kg	U				
Tetrachloroguaiacol	370	ug/kg	U				
Mercury	0.114	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.921	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.01	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.001	mg/kg	U				
Copper	0.714	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.08	mg/kg					
Nickel	0.047	mg/kg					
Selenium	0.34	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.86	mg/kg					
PCB 105	190	ng/kg		0.0001	0.019	0.0001	0.019
PCB 114	16.3	ng/kg		0.0005	0.00815	0.0005	0.00815
PCB 118	452	ng/kg		0.0001	0.0452	0.0001	0.0452
PCB 123	6.07	ng/kg		0.0001	0.000607	0.0001	0.000607
PCB 126	2.68	ng/kg		0.1	0.268	0.1	0.268
PCB 156	37.0	ng/kg		0.0005	0.0185	0.0005	0.0185
PCB 157	10.1	ng/kg		0.0005	0.00505	0.0005	0.00505
PCB 167	25.6	ng/kg		0.00001	0.000256	0.00001	0.000256
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	63.7	ng/kg		0.0001	0.00637	0	0
PCB 180	226	ng/kg		0.00001	0.00226	0	0
PCB 189	2.42	ng/kg		0.0001	0.000242	0.0001	0.000242
PCB 77	10.9	ng/kg		0.0005	0.00545	0.0001	0.00109
Aldrin	1.7	ug/kg	U				
Alpha-BHC	1.7	ug/kg	U				
Alpha-Chlordene	1.7	ug/kg	U				
Beta-BHC	1.7	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.7	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
cis-Nonachlor	1.7	ug/kg	U				
DDMU	1.7	ug/kg	U				
Delta-BHC	1.7	ug/kg	U				
Endosulfan Sulfate	1.7	ug/kg	U				
Gamma-Chlordane	1.7	ug/kg	U				
gamma-Chlordene	1.7	ug/kg	U				
Heptachlor	1.7	ug/kg	U				
Heptachlor Epoxide	1.7	ug/kg	U				
Hexachlorobenzene	1.7	ug/kg	U				
Lindane	1.7	ug/kg	U				
Mirex	1.7	ug/kg	U				
o,p'-DDD	1.7	ug/kg	UJ				
o,p'-DDE	1.7	ug/kg	U				
o,p'-DDT	1.7	ug/kg	U				
Oxychlordane	1.7	ug/kg	UJ				
p,p'-DDD	2.1	ug/kg					
p,p'-DDE	11	ug/kg					
p,p'-DDT	4.7	ug/kg					
PCB-1016	17	ug/kg	U				
PCB-1221	17	ug/kg	U				
PCB-1232	17	ug/kg	U				
PCB-1242	17	ug/kg	U				
PCB-1248	17	ug/kg	U				
PCB-1254	14	ug/kg	J				
PCB-1260	17	ug/kg	U				
Pentachloroanisol	1.7	ug/kg	U				
Toxaphene	51	ug/kg	U				
trans-Nonachlor	2.4	ug/kg					
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				
2,4-Dinitrotoluene	18.5	ug/kg	U				
2,6-Dinitrotoluene	37	ug/kg	U				
2-Chloronaphthalene	18.5	ug/kg	U				
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.5	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	10	ug/kg	U				
Benzo(g,h,i)perylene	20	ug/kg	U				
Benzo[b]Fluoranthene	10	ug/kg	U				
Benzo[k]fluoranthene	10	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.5	ug/kg	U				
Chrysene	9.2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dibenz[a,h]anthracene	20	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.5	ug/kg	U				
Hexachlorobenzene	18.5	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	20	ug/kg	U				
Naphthalene	66.5	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	9.2	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.5	ug/kg	U				
Retene	18.5	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.14	ng/kg		0.05	0.007	0.05	0.007
2,3,4,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
2,3,4,7,8-PeCDF	0.17	ng/kg		0.5	0.085	0.5	0.085
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.68	ng/kg		0.1	0.068	0.1	0.068
OCDD	0.25	ng/kg		0.001	0.00025	0.0001	0.000025
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	388	ug/kg	U				
2,4,5- Trichlorophenol	388	ug/kg	U				
2,4,6- Trichlorophenol	388	ug/kg	U				
2,4-Dichlorophenol	388	ug/kg	U				
2,4-Dimethylphenol	970	ug/kg	U				
2-Chlorophenol	388	ug/kg	U				
3,4,5-Trichloroguaiacol	970	ug/kg	U				
3,4,6-Trichloroguaiacol	388	ug/kg	U				
3,4-Dichloroguaiacol	970	ug/kg	U				
4,5,6-Trichloroguaiacol	970	ug/kg	U				
4,5-Dichloroguaiacol	970	ug/kg	U				
4,6-Dichloroguaiacol	970	ug/kg	U				
4-Chloro-3-methylphenol	388	ug/kg	U				
4-Chloroguaiacol	970	ug/kg	U				
Pentachlorophenol	388	ug/kg	U				
Phenol	388	ug/kg	U				
Tetrachloroguaiacol	388	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Mercury	0.145	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.912	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0078	mg/kg					
Chromium	0.49	mg/kg					
Cobalt	0.0044	mg/kg					
Copper	0.676	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.092	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.35	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.89	mg/kg					
PCB 105	217	ng/kg		0.0001	0.0217	0.0001	0.0217
PCB 114	20.0	ng/kg		0.0005	0.01	0.0005	0.01
PCB 118	507	ng/kg		0.0001	0.0507	0.0001	0.0507
PCB 123	11.8	ng/kg		0.0001	0.00118	0.0001	0.00118
PCB 126	3.00	ng/kg		0.1	0.3	0.1	0.3
PCB 156	43.1	ng/kg		0.0005	0.02155	0.0005	0.02155
PCB 157	11.4	ng/kg		0.0005	0.0057	0.0005	0.0057
PCB 167	28.0	ng/kg		0.00001	0.00028	0.00001	0.00028
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	77.7	ng/kg		0.0001	0.00777	0	0
PCB 180	262	ng/kg		0.00001	0.00262	0	0
PCB 189	2.79	ng/kg		0.0001	0.000279	0.0001	0.000279
PCB 77	10.7	ng/kg		0.0005	0.00535	0.0001	0.00107
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	2.3	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDT	1.9	ug/kg	U				
Oxychlorthane	1.9	ug/kg	UJ				
p,p'-DDD	1.5	ug/kg	J				
p,p'-DDE	13	ug/kg					
p,p'-DDT	1.7	ug/kg	J				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	15	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	2.9	ug/kg					
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.4	ug/kg	U				
2,6-Dinitrotoluene	38.8	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.4	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.3	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.3	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.3	ug/kg	U				
Naphthalene	62.4	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	10.9	ug/kg					
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,4,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.08	ng/kg		0.5	0.04	1	0.08
1,2,3,7,8-PeCDF	0.1	ng/kg		0.05	0.005	0.05	0.005
2,3,4,6,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.18	ng/kg		0.5	0.09	0.5	0.09
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.57	ng/kg		0.1	0.057	0.1	0.057
OCDD	0.41	ng/kg		0.001	0.00041	0.0001	0.000041
OCDF	0.17	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	310	ug/kg	U				
2,4,5-Trichlorophenol	310	ug/kg	U				
2,4,6-Trichlorophenol	310	ug/kg	U				
2,4-Dichlorophenol	310	ug/kg	U				
2,4-Dimethylphenol	775	ug/kg	U				
2-Chlorophenol	310	ug/kg	U				
3,4,5-Trichloroguaiacol	775	ug/kg	U				
3,4,6-Trichloroguaiacol	310	ug/kg	U				
3,4-Dichloroguaiacol	775	ug/kg	U				
4,5,6-Trichloroguaiacol	775	ug/kg	U				
4,5-Dichloroguaiacol	775	ug/kg	U				
4,6-Dichloroguaiacol	775	ug/kg	U				
4-Chloro-3-methylphenol	310	ug/kg	U				
4-Chloroguaiacol	775	ug/kg	U				
Pentachlorophenol	310	ug/kg	U				
Phenol	310	ug/kg	U				
Tetrachloroguaiacol	310	ug/kg	U				
Mercury	0.083	mg/kg	U				
Aluminum	1.17	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.854	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.011	mg/kg					
Chromium	0.44	mg/kg					
Cobalt	0.005	mg/kg					
Copper	0.704	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.088	mg/kg					
Nickel	0.03	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Selenium	0.35	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.71	mg/kg					
PCB 105	193	ng/kg		0.0001	0.0193	0.0001	0.0193
PCB 114	15.7	ng/kg		0.0005	0.00785	0.0005	0.00785
PCB 118	444	ng/kg		0.0001	0.0444	0.0001	0.0444
PCB 123	7.13	ng/kg		0.0001	0.000713	0.0001	0.000713
PCB 126	2.84	ng/kg		0.1	0.284	0.1	0.284
PCB 156	35.9	ng/kg		0.0005	0.01795	0.0005	0.01795
PCB 157	9.75	ng/kg		0.0005	0.004875	0.0005	0.004875
PCB 167	25.9	ng/kg		0.00001	0.000259	0.00001	0.000259
PCB 169	1.16	ng/kg	U	0.01	0	0.01	0
PCB 170	66.6	ng/kg		0.0001	0.00666	0	0
PCB 180	223	ng/kg		0.00001	0.00223	0	0
PCB 189	2.31	ng/kg		0.0001	0.000231	0.0001	0.000231
PCB 77	10.4	ng/kg		0.0005	0.0052	0.0001	0.00104
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	2.5	ug/kg					
p,p'-DDE	12	ug/kg					
p,p'-DDT	5.8	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	14	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisole	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Toxaphene	58	ug/kg	U				
trans-Nonachlor	2.5	ug/kg					
1,2,4-Trichlorobenzene	7.8	ug/kg	U				
1,2-Diphenylhydrazine	7.8	ug/kg	UJ				
2,4-Dinitrotoluene	15.5	ug/kg	U				
2,6-Dinitrotoluene	31	ug/kg	U				
2-Chloronaphthalene	15.5	ug/kg	U				
4-Bromophenyl-Phenylether	7.8	ug/kg	U				
4-Chlorophenyl-Phenylether	7.8	ug/kg	U				
9H-Fluorene	7.8	ug/kg	U				
Acenaphthene	15.5	ug/kg	U				
Acenaphthylene	7.8	ug/kg	U				
Anthracene	7.8	ug/kg	U				
Benzene, 1,2-dichloro-	7.8	ug/kg	U				
Benzene, 1,3-dichloro-	7.8	ug/kg	U				
Benzene, 1,4-dichloro-	7.8	ug/kg	U				
Benzo(a)anthracene	7.8	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.7	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	15.5	ug/kg	UJ				
Chrysene	7.8	ug/kg	U				
Dibenz[a,h]anthracene	19.7	ug/kg	U				
Dibenzofuran	7.8	ug/kg	U				
Fluoranthene	15.5	ug/kg	U				
Hexachlorobenzene	15.5	ug/kg	U				
Hexachlorobutadiene	7.8	ug/kg	U				
Hexachloroethane	7.8	ug/kg	UJ				
Indeno(1,2,3-cd)pyrene	19.7	ug/kg	U				
Naphthalene	26	ug/kg	U				
Naphthalene, 1-methyl-	7.8	ug/kg	U				
Naphthalene, 2-methyl-	7.8	ug/kg	U				
Nitrobenzene	7.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	7.8	ug/kg	U				
Pyrene	15.5	ug/kg	U				
Retene	15.5	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.05	ng/kg	U	0.05	0	0.05	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.05	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.59	ng/kg		0.1	0.059	0.1	0.059
OCDD	0.27	ng/kg		0.001	0.00027	0.0001	0.000027
OCDF	0.07	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	384	ug/kg	U				
2,4,5-Trichlorophenol	384	ug/kg	U				
2,4,6-Trichlorophenol	384	ug/kg	U				
2,4-Dichlorophenol	384	ug/kg	U				
2,4-Dimethylphenol	960	ug/kg	U				
2-Chlorophenol	384	ug/kg	U				
3,4,5-Trichloroguaiacol	960	ug/kg	U				
3,4,6-Trichloroguaiacol	384	ug/kg	U				
3,4-Dichloroguaiacol	960	ug/kg	U				
4,5,6-Trichloroguaiacol	960	ug/kg	U				
4,5-Dichloroguaiacol	960	ug/kg	U				
4,6-Dichloroguaiacol	960	ug/kg	U				
4-Chloro-3-methylphenol	384	ug/kg	U				
4-Chloroguaiacol	960	ug/kg	U				
Pentachlorophenol	384	ug/kg	U				
Phenol	384	ug/kg	U				
Tetrachloroguaiacol	384	ug/kg	U				
Mercury	0.112	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.856	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.134	mg/kg					
Chromium	0.5	mg/kg					
Cobalt	0.134	mg/kg					
Copper	1.34	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.349	mg/kg					
Nickel	0.49	mg/kg					
Selenium	0.518	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.011	mg/Kg					
Zinc	20.1	mg/kg					
PCB 105	233	ng/kg		0.0001	0.0233	0.0001	0.0233
PCB 114	21.2	ng/kg		0.0005	0.0106	0.0005	0.0106
PCB 118	550	ng/kg		0.0001	0.055	0.0001	0.055
PCB 123	11.7	ng/kg		0.0001	0.00117	0.0001	0.00117
PCB 126	3.42	ng/kg		0.1	0.342	0.1	0.342
PCB 156	42.5	ng/kg		0.0005	0.02125	0.0005	0.02125
PCB 157	11.5	ng/kg		0.0005	0.00575	0.0005	0.00575
PCB 167	27.8	ng/kg		0.00001	0.000278	0.00001	0.000278

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 169	1.53	ng/kg	U	0.01	0	0.01	0
PCB 170	68.7	ng/kg		0.0001	0.00687	0	0
PCB 180	239	ng/kg		0.00001	0.00239	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	10.7	ng/kg		0.0005	0.00535	0.0001	0.00107
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	2.4	ug/kg					
p,p'-DDE	13	ug/kg					
p,p'-DDT	4.2	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	3.2	ug/kg					
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	UJ				
2,4-Dinitrotoluene	19.2	ug/kg	U				
2,6-Dinitrotoluene	38.4	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	UJ				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	UJ				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	54.8	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.14	ng/kg		0.5	0.07	0.5	0.07
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.62	ng/kg		0.1	0.062	0.1	0.062
OCDD	0.25	ng/kg		0.001	0.00025	0.0001	0.000025
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	373	ug/kg	U				
2,4,5-Trichlorophenol	373	ug/kg	U				
2,4,6-Trichlorophenol	373	ug/kg	U				
2,4-Dichlorophenol	373	ug/kg	U				
2,4-Dimethylphenol	933	ug/kg	U				
2-Chlorophenol	373	ug/kg	U				
3,4,5-Trichloroguaiacol	933	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4,6-Trichloroguaiacol	373	ug/kg	U				
3,4-Dichloroguaiacol	933	ug/kg	U				
4,5,6-Trichloroguaiacol	933	ug/kg	U				
4,5-Dichloroguaiacol	933	ug/kg	U				
4,6-Dichloroguaiacol	933	ug/kg	U				
4-Chloro-3-methylphenol	373	ug/kg	U				
4-Chloroguaiacol	933	ug/kg	U				
Pentachlorophenol	373	ug/kg	U				
Phenol	373	ug/kg	U				
Tetrachloroguaiacol	373	ug/kg	U				
Mercury	0.098	mg/kg	U				
Aluminum	1.7	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.865	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.145	mg/kg					
Chromium	0.49	mg/kg					
Cobalt	0.122	mg/kg					
Copper	1.53	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.324	mg/kg					
Nickel	0.34	mg/kg					
Selenium	0.567	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.023	mg/Kg					
Zinc	20	mg/kg					
PCB 105	242	ng/kg		0.0001	0.0242	0.0001	0.0242
PCB 114	21.2	ng/kg		0.0005	0.0106	0.0005	0.0106
PCB 118	531	ng/kg		0.0001	0.0531	0.0001	0.0531
PCB 123	7.82	ng/kg		0.0001	0.000782	0.0001	0.000782
PCB 126	3.10	ng/kg		0.1	0.31	0.1	0.31
PCB 156	42.4	ng/kg		0.0005	0.0212	0.0005	0.0212
PCB 157	11.8	ng/kg		0.0005	0.0059	0.0005	0.0059
PCB 167	27.5	ng/kg		0.00001	0.000275	0.00001	0.000275
PCB 169	1.14	ng/kg	U	0.01	0	0.01	0
PCB 170	66.2	ng/kg		0.0001	0.00662	0	0
PCB 180	235	ng/kg		0.00001	0.00235	0	0
PCB 189	2.89	ng/kg		0.0001	0.000289	0.0001	0.000289
PCB 77	12.6	ng/kg		0.0005	0.0063	0.0001	0.00126
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	UJ				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	UJ				
p,p'-DDD	3.4	ug/kg					
p,p'-DDE	15	ug/kg					
p,p'-DDT	6.7	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	18	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	3.3	ug/kg					
1,2,4-Trichlorobenzene	9.3	ug/kg	U				
1,2-Diphenylhydrazine	9.3	ug/kg	UJ				
2,4-Dinitrotoluene	18.6	ug/kg	U				
2,6-Dinitrotoluene	37.3	ug/kg	U				
2-Chloronaphthalene	18.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.3	ug/kg	U				
4-Chlorophenyl-Phenylether	9.3	ug/kg	U				
9H-Fluorene	9.3	ug/kg	U				
Acenaphthene	18.6	ug/kg	U				
Acenaphthylene	9.3	ug/kg	U				
Anthracene	9.3	ug/kg	U				
Benzene, 1,2-dichloro-	9.3	ug/kg	U				
Benzene, 1,3-dichloro-	9.3	ug/kg	U				
Benzene, 1,4-dichloro-	9.3	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.6	ug/kg	UJ				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.3	ug/kg	U				
Fluoranthene	18.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobenzene	18.6	ug/kg	U				
Hexachlorobutadiene	9.3	ug/kg	U				
Hexachloroethane	9.3	ug/kg	UJ				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	53.8	ug/kg	U				
Naphthalene, 1-methyl-	9.3	ug/kg	U				
Naphthalene, 2-methyl-	9.3	ug/kg	U				
Nitrobenzene	9.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.3	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8-PeCDD	0.08	ng/kg		0.5	0.04	1	0.08
1,2,3,7,8-PeCDF	0.11	ng/kg		0.05	0.0055	0.05	0.0055
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.15	ng/kg		0.5	0.075	0.5	0.075
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.69	ng/kg		0.1	0.069	0.1	0.069
OCDD	0.3	ng/kg		0.001	0.0003	0.0001	0.00003
OCDF	0.03	ng/kg		0.001	0.00003	0.0001	0.000003
2,3,4,6-Tetrachlorophenol	380	ug/kg	U				
2,4,5-Trichlorophenol	380	ug/kg	U				
2,4,6-Trichlorophenol	380	ug/kg	U				
2,4-Dichlorophenol	380	ug/kg	U				
2,4-Dimethylphenol	950	ug/kg	U				
2-Chlorophenol	380	ug/kg	U				
3,4,5-Trichloroguaiacol	950	ug/kg	U				
3,4,6-Trichloroguaiacol	380	ug/kg	U				
3,4-Dichloroguaiacol	950	ug/kg	U				
4,5,6-Trichloroguaiacol	950	ug/kg	U				
4,5-Dichloroguaiacol	950	ug/kg	U				
4,6-Dichloroguaiacol	950	ug/kg	U				
4-Chloro-3-methylphenol	380	ug/kg	U				
4-Chloroguaiacol	950	ug/kg	U				
Pentachlorophenol	380	ug/kg	U				
Phenol	380	ug/kg	U				
Tetrachloroguaiacol	380	ug/kg	U				
Mercury	0.114	mg/kg	U				
Aluminum	1	mg/kg					
Antimony	0.05	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Arsenic	0.865	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.13	mg/kg					
Chromium	0.47	mg/kg					
Cobalt	0.095	mg/kg					
Copper	1.51	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.385	mg/kg					
Nickel	0.75	mg/kg					
Selenium	0.649	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.011	mg/Kg					
Zinc	20.2	mg/kg					
PCB 105	257	ng/kg		0.0001	0.0257	0.0001	0.0257
PCB 114	21.8	ng/kg		0.0005	0.0109	0.0005	0.0109
PCB 118	555	ng/kg		0.0001	0.0555	0.0001	0.0555
PCB 123	12.7	ng/kg		0.0001	0.00127	0.0001	0.00127
PCB 126	0.64	ng/kg	U	0.1	0	0.1	0
PCB 156	45.9	ng/kg		0.0005	0.02295	0.0005	0.02295
PCB 157	15.9	ng/kg		0.0005	0.00795	0.0005	0.00795
PCB 167	30.9	ng/kg		0.00001	0.000309	0.00001	0.000309
PCB 169	1.09	ng/kg	U	0.01	0	0.01	0
PCB 170	74.2	ng/kg		0.0001	0.00742	0	0
PCB 180	251	ng/kg		0.00001	0.00251	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	11.9	ng/kg		0.0005	0.00595	0.0001	0.00119
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	UJ				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	UJ				
p,p'-DDD	2.1	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDE	14	ug/kg					
p,p'-DDT	5.2	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	18	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	3.1	ug/kg					
1,2,4-Trichlorobenzene	9.5	ug/kg	U				
1,2-Diphenylhydrazine	9.5	ug/kg	UJ				
2,4-Dinitrotoluene	19	ug/kg	U				
2,6-Dinitrotoluene	38	ug/kg	U				
2-Chloronaphthalene	19	ug/kg	U				
4-Bromophenyl-Phenylether	9.5	ug/kg	U				
4-Chlorophenyl-Phenylether	9.5	ug/kg	U				
9H-Fluorene	9.5	ug/kg	U				
Acenaphthene	19	ug/kg	U				
Acenaphthylene	9.5	ug/kg	U				
Anthracene	9.5	ug/kg	U				
Benzene, 1,2-dichloro-	9.5	ug/kg	U				
Benzene, 1,3-dichloro-	9.5	ug/kg	U				
Benzene, 1,4-dichloro-	9.5	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.4	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19	ug/kg	UJ				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	U				
Dibenzofuran	9.5	ug/kg	U				
Fluoranthene	19	ug/kg	U				
Hexachlorobenzene	19	ug/kg	U				
Hexachlorobutadiene	9.5	ug/kg	U				
Hexachloroethane	9.5	ug/kg	UJ				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U				
Naphthalene	36.5	ug/kg	U				
Naphthalene, 1-methyl-	9.5	ug/kg	U				
Naphthalene, 2-methyl-	9.5	ug/kg	U				
Nitrobenzene	9.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.5	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.08	ng/kg		0.01	0.0008	0.01	0.0008

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.14	ng/kg		0.05	0.007	0.05	0.007
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.15	ng/kg		0.5	0.075	0.5	0.075
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.6	ng/kg		0.1	0.06	0.1	0.06
OCDD	0.02	ng/kg	U	0.001	0	0.0001	0
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	391	ug/kg	U				
2,4,5-Trichlorophenol	391	ug/kg	U				
2,4,6-Trichlorophenol	391	ug/kg	U				
2,4-Dichlorophenol	391	ug/kg	U				
2,4-Dimethylphenol	978	ug/kg	U				
2-Chlorophenol	391	ug/kg	U				
3,4,5-Trichloroguaiacol	978	ug/kg	U				
3,4,6-Trichloroguaiacol	391	ug/kg	U				
3,4-Dichloroguaiacol	978	ug/kg	U				
4,5,6-Trichloroguaiacol	978	ug/kg	U				
4,5-Dichloroguaiacol	978	ug/kg	U				
4,6-Dichloroguaiacol	978	ug/kg	U				
4-Chloro-3-methylphenol	391	ug/kg	U				
4-Chloroguaiacol	978	ug/kg	U				
Pentachlorophenol	391	ug/kg	U				
Phenol	391	ug/kg	U				
Tetrachloroguaiacol	391	ug/kg	U				
Mercury	0.123	mg/kg	U				
Aluminum	1.29	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	1.15	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.011	mg/kg					
Chromium	0.48	mg/kg					
Cobalt	0.0034	mg/kg					
Copper	0.677	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.091	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.36	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Vanadium	0.01	mg/Kg	U				
Zinc	6.53	mg/kg					
PCB 105	222	ng/kg		0.0001	0.0222	0.0001	0.0222
PCB 114	20.4	ng/kg		0.0005	0.0102	0.0005	0.0102
PCB 118	506	ng/kg		0.0001	0.0506	0.0001	0.0506
PCB 123	11.1	ng/kg		0.0001	0.00111	0.0001	0.00111
PCB 126	0.85	ng/kg		0.1	0.085	0.1	0.085
PCB 156	38.7	ng/kg		0.0005	0.01935	0.0005	0.01935
PCB 157	12.6	ng/kg		0.0005	0.0063	0.0005	0.0063
PCB 167	27.2	ng/kg		0.00001	0.000272	0.00001	0.000272
PCB 169	1.22	ng/kg	U	0.01	0	0.01	0
PCB 170	69.6	ng/kg		0.0001	0.00696	0	0
PCB 180	249	ng/kg		0.00001	0.00249	0	0
PCB 189	2.70	ng/kg		0.0001	0.00027	0.0001	0.00027
PCB 77	10.1	ng/kg		0.0005	0.00505	0.0001	0.00101
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	1.8	ug/kg	U				
DDMU	1.8	ug/kg	U				
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.8	ug/kg	U				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	1.8	ug/kg	UJ				
o,p'-DDE	1.8	ug/kg	U				
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	UJ				
p,p'-DDD	2	ug/kg					
p,p'-DDE	13	ug/kg					
p,p'-DDT	4.5	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	15	ug/kg	J				
PCB-1260	18	ug/kg	U				
Pentachloroanisol	1.8	ug/kg	U				
Toxaphene	55	ug/kg	U				
trans-Nonachlor	2.9	ug/kg					
1,2,4-Trichlorobenzene	9.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2-Diphenylhydrazine	9.8	ug/kg	UJ				
2,4-Dinitrotoluene	19.6	ug/kg	U				
2,6-Dinitrotoluene	39.1	ug/kg	U				
2-Chloronaphthalene	19.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.6	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.5	ug/kg	U				
Benzo(a)pyrene	9.5	ug/kg	U				
Benzo(g,h,i)perylene	19	ug/kg	U				
Benzo[b]Fluoranthene	9.5	ug/kg	U				
Benzo[k]fluoranthene	9.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.6	ug/kg	UJ				
Chrysene	9.5	ug/kg	U				
Dibenz[a,h]anthracene	19	ug/kg	U				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.6	ug/kg	U				
Hexachlorobenzene	19.6	ug/kg	U				
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	UJ				
Indeno(1,2,3-cd)pyrene	19	ug/kg	U				
Naphthalene	40.4	ug/kg	U				
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg	U				
Nitrobenzene	9.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	19	ug/kg	U				
Retene	19	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.11	ng/kg		0.5	0.055	1	0.11
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,7,8-TCDF	0.61	ng/kg		0.1	0.061	0.1	0.061
OCDD	0.02	ng/kg	U	0.001	0	0.0001	0
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	394	ug/kg	U				
2,4,5-Trichlorophenol	394	ug/kg	U				
2,4,6-Trichlorophenol	394	ug/kg	U				
2,4-Dichlorophenol	394	ug/kg	U				
2,4-Dimethylphenol	985	ug/kg	U				
2-Chlorophenol	394	ug/kg	U				
3,4,5-Trichloroguaiacol	985	ug/kg	U				
3,4,6-Trichloroguaiacol	394	ug/kg	U				
3,4-Dichloroguaiacol	985	ug/kg	UJ				
4,5,6-Trichloroguaiacol	985	ug/kg	U				
4,5-Dichloroguaiacol	985	ug/kg	UJ				
4,6-Dichloroguaiacol	985	ug/kg	U				
4-Chloro-3-methylphenol	394	ug/kg	U				
4-Chloroguaiacol	985	ug/kg	UJ				
Pentachlorophenol	394	ug/kg	U				
Phenol	394	ug/kg	U				
Tetrachloroguaiacol	394	ug/kg	UJ				
Mercury	0.098	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.761	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.013	mg/kg					
Chromium	0.45	mg/kg					
Cobalt	0.0033	mg/kg					
Copper	0.646	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.075	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.33	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.25	mg/kg					
PCB 105	261	ng/kg		0.0001	0.0261	0.0001	0.0261
PCB 114	25.6	ng/kg		0.0005	0.0128	0.0005	0.0128
PCB 118	590	ng/kg		0.0001	0.059	0.0001	0.059
PCB 123	12.4	ng/kg		0.0001	0.00124	0.0001	0.00124
PCB 126	3.43	ng/kg		0.1	0.343	0.1	0.343
PCB 156	46.5	ng/kg		0.0005	0.02325	0.0005	0.02325
PCB 157	15.2	ng/kg		0.0005	0.0076	0.0005	0.0076
PCB 167	28.4	ng/kg		0.00001	0.000284	0.00001	0.000284
PCB 169	1.14	ng/kg	U	0.01	0	0.01	0
PCB 170	80.2	ng/kg		0.0001	0.00802	0	0
PCB 180	271	ng/kg		0.00001	0.00271	0	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	13.2	ng/kg		0.0005	0.0066	0.0001	0.00132
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	3	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	1.4	ug/kg	J				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	3	ug/kg					
p,p'-DDE	12	ug/kg					
p,p'-DDT	5.3	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	18	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2.8	ug/kg					
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	9.8	ug/kg	U				
2,4-Dinitrotoluene	19.7	ug/kg	U				
2,6-Dinitrotoluene	39.4	ug/kg	U				
2-Chloronaphthalene	19.7	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.7	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	9.8	ug/kg	U				
Benzo(g,h,i)perylene	19.7	ug/kg	U				
Benzo[b]Fluoranthene	9.8	ug/kg	U				
Benzo[k]fluoranthene	9.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.7	ug/kg	U				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	19.7	ug/kg	U				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.7	ug/kg	U				
Hexachlorobenzene	19.7	ug/kg	U				
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.7	ug/kg	U				
Naphthalene	20	ug/kg	U				
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg	U				
Nitrobenzene	9.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	19.7	ug/kg	U				
Retene	19.7	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.07	ng/kg		0.5	0.035	1	0.07
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
2,3,4,7,8-PeCDF	0.17	ng/kg		0.5	0.085	0.5	0.085
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.53	ng/kg		0.1	0.053	0.1	0.053
OCDD	0.1	ng/kg		0.001	0.0001	0.0001	0.00001
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	394	ug/kg	U				
2,4,5-Trichlorophenol	394	ug/kg	U				
2,4,6-Trichlorophenol	394	ug/kg	U				
2,4-Dichlorophenol	394	ug/kg	U				
2,4-Dimethylphenol	986	ug/kg	U				
2-Chlorophenol	394	ug/kg	U				
3,4,5-Trichloroguaiacol	986	ug/kg	U				
3,4,6-Trichloroguaiacol	394	ug/kg	U				
3,4-Dichloroguaiacol	986	ug/kg	U				
4,5,6-Trichloroguaiacol	986	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,5-Dichloroguaiacol	986	ug/kg	U				
4,6-Dichloroguaiacol	986	ug/kg	U				
4-Chloro-3-methylphenol	394	ug/kg	U				
4-Chloroguaiacol	986	ug/kg	U				
Pentachlorophenol	394	ug/kg	U				
Phenol	394	ug/kg	UJ				
Tetrachloroguaiacol	394	ug/kg	U				
Mercury	0.122	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.899	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.011	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0048	mg/kg					
Copper	0.65	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.089	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.35	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.23	mg/kg					
PCB 105	201	ng/kg		0.0001	0.0201	0.0001	0.0201
PCB 114	20.9	ng/kg		0.0005	0.01045	0.0005	0.01045
PCB 118	480	ng/kg		0.0001	0.048	0.0001	0.048
PCB 123	12.0	ng/kg		0.0001	0.0012	0.0001	0.0012
PCB 126	3.05	ng/kg		0.1	0.305	0.1	0.305
PCB 156	32.2	ng/kg		0.0005	0.0161	0.0005	0.0161
PCB 157	10.5	ng/kg		0.0005	0.00525	0.0005	0.00525
PCB 167	26.9	ng/kg		0.00001	0.000269	0.00001	0.000269
PCB 169	1.60	ng/kg	U	0.01	0	0.01	0
PCB 170	58.4	ng/kg		0.0001	0.00584	0	0
PCB 180	210	ng/kg		0.00001	0.0021	0	0
PCB 189	2.45	ng/kg		0.0001	0.000245	0.0001	0.000245
PCB 77	9.87	ng/kg		0.0005	0.004935	0.0001	0.000987
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	1.3	ug/kg	J				
DDMU	1.4	ug/kg	J				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2.8	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	1.5	ug/kg	J				
p,p'-DDE	8.8	ug/kg					
p,p'-DDT	4	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	19	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2.4	ug/kg					
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.7	ug/kg	U				
2,6-Dinitrotoluene	39.4	ug/kg	U				
2-Chloronaphthalene	19.7	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.7	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.7	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.7	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.7	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.7	ug/kg	U				
Hexachlorobenzene	19.7	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Indeno(1,2,3-cd)pyrene	19.7	ug/kg	U				
Naphthalene	33.4	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	11.2	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.7	ug/kg	U				
Retene	19.7	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.19	ng/kg		0.01	0.0019	0.01	0.0019
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003
2,3,4,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
2,3,4,7,8-PeCDF	0.13	ng/kg		0.5	0.065	0.5	0.065
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.88	ng/kg		0.1	0.088	0.1	0.088
OCDD	0.42	ng/kg		0.001	0.00042	0.0001	0.000042
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	347	ug/kg	U				
2,4,5-Trichlorophenol	347	ug/kg	U				
2,4,6-Trichlorophenol	347	ug/kg	U				
2,4-Dichlorophenol	347	ug/kg	U				
2,4-Dimethylphenol	868	ug/kg	U				
2-Chlorophenol	347	ug/kg	U				
3,4,5-Trichloroguaiacol	868	ug/kg	U				
3,4,6-Trichloroguaiacol	347	ug/kg	U				
3,4-Dichloroguaiacol	868	ug/kg	UJ				
4,5,6-Trichloroguaiacol	868	ug/kg	U				
4,5-Dichloroguaiacol	868	ug/kg	UJ				
4,6-Dichloroguaiacol	868	ug/kg	U				
4-Chloro-3-methylphenol	347	ug/kg	U				
4-Chloroguaiacol	868	ug/kg	UJ				
Pentachlorophenol	347	ug/kg	U				
Phenol	543	ug/kg	U				
Tetrachloroguaiacol	347	ug/kg	UJ				
Mercury	0.118	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.854	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Cadmium	0.008	mg/kg					
Chromium	0.539	mg/kg					
Cobalt	0.24	mg/kg					
Copper	1.42	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.331	mg/kg					
Nickel	1.63	mg/kg					
Selenium	0.43	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.028	mg/Kg					
Zinc	28.9	mg/kg					
PCB 105	273	ng/kg		0.0001	0.0273	0.0001	0.0273
PCB 114	21.7	ng/kg		0.0005	0.01085	0.0005	0.01085
PCB 118	574	ng/kg		0.0001	0.0574	0.0001	0.0574
PCB 123	10.7	ng/kg		0.0001	0.00107	0.0001	0.00107
PCB 126	2.95	ng/kg		0.1	0.295	0.1	0.295
PCB 156	53.2	ng/kg		0.0005	0.0266	0.0005	0.0266
PCB 157	15.2	ng/kg		0.0005	0.0076	0.0005	0.0076
PCB 167	31.5	ng/kg		0.00001	0.000315	0.00001	0.000315
PCB 169	1.39	ng/kg	U	0.01	0	0.01	0
PCB 170	106	ng/kg		0.0001	0.0106	0	0
PCB 180	344	ng/kg		0.00001	0.00344	0	0
PCB 189	4.82	ng/kg		0.0001	0.000482	0.0001	0.000482
PCB 77	11.6	ng/kg		0.0005	0.0058	0.0001	0.00116
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	3.1	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	0.99	ug/kg	J				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.6	ug/kg					
p,p'-DDE	12	ug/kg					
p,p'-DDT	3.7	ug/kg	J				
PCB-1016	20	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	15	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	0.89	ug/kg	J				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	4.3	ug/kg					
1,2,4-Trichlorobenzene	8.7	ug/kg	U				
1,2-Diphenylhydrazine	8.7	ug/kg	U				
2,4-Dinitrotoluene	17.3	ug/kg	U				
2,6-Dinitrotoluene	34.7	ug/kg	U				
2-Chloronaphthalene	17.3	ug/kg	U				
4-Bromophenyl-Phenylether	8.7	ug/kg	U				
4-Chlorophenyl-Phenylether	8.7	ug/kg	U				
9H-Fluorene	8.7	ug/kg	U				
Acenaphthene	17.3	ug/kg	U				
Acenaphthylene	8.7	ug/kg	U				
Anthracene	8.7	ug/kg	U				
Benzene, 1,2-dichloro-	8.7	ug/kg	U				
Benzene, 1,3-dichloro-	8.7	ug/kg	U				
Benzene, 1,4-dichloro-	8.7	ug/kg	U				
Benzo(a)anthracene	8.7	ug/kg	U				
Benzo(a)pyrene	8.7	ug/kg	U				
Benzo(g,h,i)perylene	17.3	ug/kg	U				
Benzo[b]Fluoranthene	8.7	ug/kg	U				
Benzo[k]fluoranthene	8.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.3	ug/kg	U				
Chrysene	8.7	ug/kg	U				
Dibenz[a,h]anthracene	17.3	ug/kg	U				
Dibenzofuran	8.7	ug/kg	U				
Fluoranthene	17.3	ug/kg	U				
Hexachlorobenzene	17.3	ug/kg	U				
Hexachlorobutadiene	8.7	ug/kg	U				
Hexachloroethane	8.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.3	ug/kg	U				
Naphthalene	14.4	ug/kg	U				
Naphthalene, 1-methyl-	8.7	ug/kg	U				
Naphthalene, 2-methyl-	8.7	ug/kg	U				
Nitrobenzene	8.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	12.9	ug/kg	U				
Pyrene	124	ug/kg					
Retene	17.3	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.11	ng/kg		0.5	0.055	0.5	0.055
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.74	ng/kg		0.1	0.074	0.1	0.074
OCDD	0.34	ng/kg		0.001	0.00034	0.0001	0.000034
OCDF	0.05	ng/kg		0.001	0.00005	0.0001	0.000005
2,3,4,6-Tetrachlorophenol	385	ug/kg	U				
2,4,5-Trichlorophenol	385	ug/kg	U				
2,4,6-Trichlorophenol	385	ug/kg	U				
2,4-Dichlorophenol	385	ug/kg	U				
2,4-Dimethylphenol	963	ug/kg	U				
2-Chlorophenol	385	ug/kg	U				
3,4,5-Trichloroguaiacol	963	ug/kg	U				
3,4,6-Trichloroguaiacol	385	ug/kg	U				
3,4-Dichloroguaiacol	963	ug/kg	UJ				
4,5,6-Trichloroguaiacol	963	ug/kg	U				
4,5-Dichloroguaiacol	963	ug/kg	UJ				
4,6-Dichloroguaiacol	963	ug/kg	U				
4-Chloro-3-methylphenol	385	ug/kg	U				
4-Chloroguaiacol	963	ug/kg	UJ				
Pentachlorophenol	385	ug/kg	U				
Phenol	385	ug/kg	U				
Tetrachloroguaiacol	385	ug/kg	UJ				
Mercury	0.109	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	1.12	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0061	mg/kg					
Chromium	0.46	mg/kg					
Cobalt	0.179	mg/kg					
Copper	1.09	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.274	mg/kg					
Nickel	0.722	mg/kg					
Selenium	0.41	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.023	mg/Kg					
Zinc	29.9	mg/kg					
PCB 105	226	ng/kg		0.0001	0.0226	0.0001	0.0226

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 114	18.3	ng/kg		0.0005	0.00915	0.0005	0.00915
PCB 118	499	ng/kg		0.0001	0.0499	0.0001	0.0499
PCB 123	11.5	ng/kg		0.0001	0.00115	0.0001	0.00115
PCB 126	2.46	ng/kg		0.1	0.246	0.1	0.246
PCB 156	43.5	ng/kg		0.0005	0.02175	0.0005	0.02175
PCB 157	13.2	ng/kg		0.0005	0.0066	0.0005	0.0066
PCB 167	26.4	ng/kg		0.00001	0.000264	0.00001	0.000264
PCB 169	1.01	ng/kg	U	0.01	0	0.01	0
PCB 170	92.6	ng/kg		0.0001	0.00926	0	0
PCB 180	308	ng/kg		0.00001	0.00308	0	0
PCB 189	3.62	ng/kg		0.0001	0.000362	0.0001	0.000362
PCB 77	11.7	ng/kg		0.0005	0.00585	0.0001	0.00117
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	1.8	ug/kg	U				
DDMU	1.8	ug/kg	U				
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	3.6	ug/kg					
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	1.8	ug/kg	U				
o,p'-DDE	1.1	ug/kg	J				
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	2.8	ug/kg					
p,p'-DDE	11	ug/kg					
p,p'-DDT	4.1	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	18	ug/kg	U				
Pentachloroanisole	0.72	ug/kg	J				
Toxaphene	54	ug/kg	U				
trans-Nonachlor	3.8	ug/kg					
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.2	ug/kg	U				
2,6-Dinitrotoluene	38.5	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	19.9	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.04	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.69	ng/kg		0.1	0.069	0.1	0.069
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.07	ng/kg		0.001	0.00007	0.0001	0.000007

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6-Tetrachlorophenol	374	ug/kg	U				
2,4,5-Trichlorophenol	374	ug/kg	U				
2,4,6-Trichlorophenol	374	ug/kg	U				
2,4-Dichlorophenol	374	ug/kg	U				
2,4-Dimethylphenol	935	ug/kg	U				
2-Chlorophenol	374	ug/kg	U				
3,4,5-Trichloroguaiacol	935	ug/kg	U				
3,4,6-Trichloroguaiacol	374	ug/kg	U				
3,4-Dichloroguaiacol	935	ug/kg	UJ				
4,5,6-Trichloroguaiacol	935	ug/kg	U				
4,5-Dichloroguaiacol	935	ug/kg	UJ				
4,6-Dichloroguaiacol	935	ug/kg	U				
4-Chloro-3-methylphenol	374	ug/kg	U				
4-Chloroguaiacol	935	ug/kg	UJ				
Pentachlorophenol	374	ug/kg	U				
Phenol	374	ug/kg	U				
Tetrachloroguaiacol	374	ug/kg	UJ				
Mercury	0.113	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	1.05	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0074	mg/kg					
Chromium	0.48	mg/kg					
Cobalt	0.092	mg/kg					
Copper	1.26	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.289	mg/kg					
Nickel	0.572	mg/kg					
Selenium	0.506	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.019	mg/Kg					
Zinc	37.2	mg/kg					
PCB 105	235	ng/kg		0.0001	0.0235	0.0001	0.0235
PCB 114	18.2	ng/kg		0.0005	0.0091	0.0005	0.0091
PCB 118	501	ng/kg		0.0001	0.0501	0.0001	0.0501
PCB 123	6.88	ng/kg		0.0001	0.000688	0.0001	0.000688
PCB 126	1.47	ng/kg		0.1	0.147	0.1	0.147
PCB 156	47.2	ng/kg		0.0005	0.0236	0.0005	0.0236
PCB 157	13.2	ng/kg		0.0005	0.0066	0.0005	0.0066
PCB 167	25.6	ng/kg		0.00001	0.000256	0.00001	0.000256
PCB 169	1.59	ng/kg	U	0.01	0	0.01	0
PCB 170	101	ng/kg		0.0001	0.0101	0	0
PCB 180	351	ng/kg		0.00001	0.00351	0	0
PCB 189	1.03	ng/kg	U	0.0001	0	0.0001	0
PCB 77	10.2	ng/kg		0.0005	0.0051	0.0001	0.00102
Aldrin	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	3.3	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	1.1	ug/kg	J				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	3.5	ug/kg					
p,p'-DDE	12	ug/kg					
p,p'-DDT	4.9	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisole	1.1	ug/kg	J				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	4.3	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.7	ug/kg	U				
2,6-Dinitrotoluene	37.4	ug/kg	U				
2-Chloronaphthalene	18.7	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.7	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.7	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.7	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.7	ug/kg	U				
Hexachlorobenzene	18.7	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.7	ug/kg	U				
Naphthalene	19.7	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.7	ug/kg	U				
Retene	18.7	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.16	ng/kg		0.01	0.0016	0.01	0.0016
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.06	ng/kg		0.5	0.03	1	0.06
1,2,3,7,8-PeCDF	0.08	ng/kg		0.05	0.004	0.05	0.004
2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.09	ng/kg		0.5	0.045	0.5	0.045
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.52	ng/kg		0.1	0.052	0.1	0.052
OCDD	0.07	ng/kg	U	0.001	0	0.0001	0
OCDF	0.09	ng/kg		0.001	0.00009	0.0001	0.000009
2,3,4,6-Tetrachlorophenol	368	ug/kg	U				
2,4,5-Trichlorophenol	368	ug/kg	U				
2,4,6-Trichlorophenol	368	ug/kg	U				
2,4-Dichlorophenol	368	ug/kg	U				
2,4-Dimethylphenol	920	ug/kg	U				
2-Chlorophenol	368	ug/kg	U				
3,4,5-Trichloroguaiacol	920	ug/kg	U				
3,4,6-Trichloroguaiacol	368	ug/kg	U				
3,4-Dichloroguaiacol	920	ug/kg	UJ				
4,5,6-Trichloroguaiacol	920	ug/kg	U				
4,5-Dichloroguaiacol	920	ug/kg	UJ				
4,6-Dichloroguaiacol	920	ug/kg	U				
4-Chloro-3-methylphenol	368	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloroguaiacol	920	ug/kg	UJ				
Pentachlorophenol	368	ug/kg	U				
Phenol	368	ug/kg	U				
Tetrachloroguaiacol	368	ug/kg	UJ				
Mercury	0.111	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.66	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.42	mg/kg					
Cobalt	0.0029	mg/kg					
Copper	0.49	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.071	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.35	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	4.99	mg/kg					
PCB 105	146	ng/kg		0.0001	0.0146	0.0001	0.0146
PCB 114	12.6	ng/kg		0.0005	0.0063	0.0005	0.0063
PCB 118	326	ng/kg		0.0001	0.0326	0.0001	0.0326
PCB 123	6.30	ng/kg		0.0001	0.00063	0.0001	0.00063
PCB 126	1.14	ng/kg	U	0.1	0	0.1	0
PCB 156	29.7	ng/kg		0.0005	0.01485	0.0005	0.01485
PCB 157	7.09	ng/kg		0.0005	0.003545	0.0005	0.003545
PCB 167	18.9	ng/kg		0.00001	0.000189	0.00001	0.000189
PCB 169	1.02	ng/kg	U	0.01	0	0.01	0
PCB 170	63.2	ng/kg		0.0001	0.00632	0	0
PCB 180	210	ng/kg		0.00001	0.0021	0	0
PCB 189	1.14	ng/kg	U	0.0001	0	0.0001	0
PCB 77	8.30	ng/kg		0.0005	0.00415	0.0001	0.00083
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	1.6	ug/kg	J				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	1.5	ug/kg	J				
p,p'-DDE	6.6	ug/kg					
p,p'-DDT	2.5	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	8.6	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2.2	ug/kg					
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				
2,4-Dinitrotoluene	18.4	ug/kg	U				
2,6-Dinitrotoluene	36.8	ug/kg	U				
2-Chloronaphthalene	18.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.4	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.4	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.4	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.4	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.4	ug/kg	U				
Hexachlorobenzene	18.4	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.4	ug/kg	U				
Naphthalene	12.1	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 2-methyl-	9.2	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.4	ug/kg	U				
Retene	18.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.05	ng/kg		0.05	0.0025	0.05	0.0025
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.08	ng/kg		0.5	0.04	0.5	0.04
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.51	ng/kg		0.1	0.051	0.1	0.051
OCDD	0.23	ng/kg		0.001	0.00023	0.0001	0.000023
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,3,4,6-Tetrachlorophenol	394	ug/kg	U				
2,4,5-Trichlorophenol	394	ug/kg	U				
2,4,6-Trichlorophenol	394	ug/kg	U				
2,4-Dichlorophenol	394	ug/kg	U				
2,4-Dimethylphenol	985	ug/kg	U				
2-Chlorophenol	394	ug/kg	U				
3,4,5-Trichloroguaiacol	985	ug/kg	U				
3,4,6-Trichloroguaiacol	394	ug/kg	U				
3,4-Dichloroguaiacol	985	ug/kg	UJ				
4,5,6-Trichloroguaiacol	985	ug/kg	U				
4,5-Dichloroguaiacol	985	ug/kg	UJ				
4,6-Dichloroguaiacol	985	ug/kg	U				
4-Chloro-3-methylphenol	394	ug/kg	U				
4-Chloroguaiacol	985	ug/kg	UJ				
Pentachlorophenol	394	ug/kg	U				
Phenol	394	ug/kg	U				
Tetrachloroguaiacol	394	ug/kg	UJ				
Mercury	0.101	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.85	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.38	mg/kg					
Cobalt	0.0028	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Copper	0.562	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.072	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.39	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.2	mg/kg					
PCB 105	149	ng/kg		0.0001	0.0149	0.0001	0.0149
PCB 114	13.6	ng/kg		0.0005	0.0068	0.0005	0.0068
PCB 118	324	ng/kg		0.0001	0.0324	0.0001	0.0324
PCB 123	4.44	ng/kg		0.0001	0.000444	0.0001	0.000444
PCB 126	1.07	ng/kg	U	0.1	0	0.1	0
PCB 156	35.7	ng/kg		0.0005	0.01785	0.0005	0.01785
PCB 157	8.38	ng/kg		0.0005	0.00419	0.0005	0.00419
PCB 167	19.8	ng/kg		0.00001	0.000198	0.00001	0.000198
PCB 169	0.73	ng/kg	U	0.01	0	0.01	0
PCB 170	82.1	ng/kg		0.0001	0.00821	0	0
PCB 180	255	ng/kg		0.00001	0.00255	0	0
PCB 189	3.66	ng/kg		0.0001	0.000366	0.0001	0.000366
PCB 77	6.99	ng/kg		0.0005	0.003495	0.0001	0.000699
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	1.8	ug/kg	U				
DDMU	1.8	ug/kg	U				
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	1.8	ug/kg	U				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	1.8	ug/kg	U				
o,p'-DDE	1.8	ug/kg	U				
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	1.3	ug/kg	J				
p,p'-DDE	7.5	ug/kg					
p,p'-DDT	1.5	ug/kg	J				
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1248	18	ug/kg	U				
PCB-1254	9.6	ug/kg	J				
PCB-1260	18	ug/kg	U				
Pentachloroanisol	1.8	ug/kg	U				
Toxaphene	53	ug/kg	U				
trans-Nonachlor	2.3	ug/kg					
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.7	ug/kg	U				
2,6-Dinitrotoluene	39.4	ug/kg	U				
2-Chloronaphthalene	19.7	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.7	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.7	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.7	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.7	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.7	ug/kg	U				
Hexachlorobenzene	19.7	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.7	ug/kg	U				
Naphthalene	20.3	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.7	ug/kg	U				
Retene	19.7	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.07	ng/kg		0.05	0.0035	0.05	0.0035
2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.09	ng/kg		0.5	0.045	0.5	0.045
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.72	ng/kg		0.1	0.072	0.1	0.072
OCDD	0.04	ng/kg	U	0.001	0	0.0001	0
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	389	ug/kg	U				
2,4,5-Trichlorophenol	389	ug/kg	U				
2,4,6-Trichlorophenol	389	ug/kg	U				
2,4-Dichlorophenol	389	ug/kg	U				
2,4-Dimethylphenol	973	ug/kg	U				
2-Chlorophenol	389	ug/kg	U				
3,4,5-Trichloroguaiacol	973	ug/kg	U				
3,4,6-Trichloroguaiacol	389	ug/kg	U				
3,4-Dichloroguaiacol	973	ug/kg	UJ				
4,5,6-Trichloroguaiacol	973	ug/kg	U				
4,5-Dichloroguaiacol	973	ug/kg	UJ				
4,6-Dichloroguaiacol	973	ug/kg	U				
4-Chloro-3-methylphenol	389	ug/kg	U				
4-Chloroguaiacol	973	ug/kg	UJ				
Pentachlorophenol	389	ug/kg	U				
Phenol	389	ug/kg	U				
Tetrachloroguaiacol	389	ug/kg	UJ				
Mercury	0.09	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	1.09	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.37	mg/kg					
Cobalt	0.0041	mg/kg					
Copper	0.557	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.074	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.4	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.5	mg/kg					
PCB 105	207	ng/kg		0.0001	0.0207	0.0001	0.0207
PCB 114	18.5	ng/kg		0.0005	0.00925	0.0005	0.00925
PCB 118	435	ng/kg		0.0001	0.0435	0.0001	0.0435
PCB 123	7.58	ng/kg		0.0001	0.000758	0.0001	0.000758

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 126	1.65	ng/kg	U	0.1	0	0.1	0
PCB 156	44.7	ng/kg		0.0005	0.02235	0.0005	0.02235
PCB 157	13.0	ng/kg		0.0005	0.0065	0.0005	0.0065
PCB 167	22.5	ng/kg		0.00001	0.000225	0.00001	0.000225
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	94.5	ng/kg		0.0001	0.00945	0	0
PCB 180	319	ng/kg		0.00001	0.00319	0	0
PCB 189	4.06	ng/kg		0.0001	0.000406	0.0001	0.000406
PCB 77	7.50	ng/kg		0.0005	0.00375	0.0001	0.00075
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2.6	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	1.5	ug/kg	J				
p,p'-DDE	9.1	ug/kg					
p,p'-DDT	1.5	ug/kg	J				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	12	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	3.2	ug/kg					
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.4	ug/kg	U				
2,6-Dinitrotoluene	38.9	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.4	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.4	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U				
Naphthalene	18.9	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.09	ng/kg		0.5	0.045	1	0.09
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.12	ng/kg		0.5	0.06	0.5	0.06
2,3,7,8-TCDD	0.1	ng/kg		1	0.1	1	0.1
2,3,7,8-TCDF	2.88	ng/kg		0.1	0.288	0.1	0.288
OCDD	0.45	ng/kg		0.001	0.00045	0.0001	0.000045
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	344	ug/kg	U				
2,4,5-Trichlorophenol	344	ug/kg	U				
2,4,6-Trichlorophenol	344	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dichlorophenol	344	ug/kg	U				
2,4-Dimethylphenol	860	ug/kg	U				
2-Chlorophenol	344	ug/kg	U				
3,4,5-Trichloroguaiacol	860	ug/kg	U				
3,4,6-Trichloroguaiacol	344	ug/kg	U				
3,4-Dichloroguaiacol	860	ug/kg	UJ				
4,5,6-Trichloroguaiacol	860	ug/kg	U				
4,5-Dichloroguaiacol	860	ug/kg	UJ				
4,6-Dichloroguaiacol	860	ug/kg	U				
4-Chloro-3-methylphenol	344	ug/kg	U				
4-Chloroguaiacol	860	ug/kg	UJ				
Pentachlorophenol	344	ug/kg	U				
Phenol	344	ug/kg	U				
Tetrachloroguaiacol	344	ug/kg	UJ				
Mercury	0.14	mg/kg					
Aluminum	84.5	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.26	mg/kg					
Barium	4.39	mg/kg					
Beryllium	0.005	mg/kg					
Cadmium	0.249	mg/kg					
Chromium	0.501	mg/kg					
Cobalt	0.172	mg/kg					
Copper	1.51	mg/kg					
Lead	0.507	mg/kg					
Manganese	19.1	mg/kg					
Nickel	3	mg/kg					
Selenium	0.35	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.348	mg/Kg					
Zinc	36.7	mg/kg					
PCB 105	6530	ng/kg		0.0001	0.653	0.0001	0.653
PCB 114	541	ng/kg		0.0005	0.2705	0.0005	0.2705
PCB 118	14300	ng/kg		0.0001	1.43	0.0001	1.43
PCB 123	246	ng/kg		0.0001	0.0246	0.0001	0.0246
PCB 126	21.2	ng/kg		0.1	2.12	0.1	2.12
PCB 156	2660	ng/kg		0.0005	1.33	0.0005	1.33
PCB 157	525	ng/kg		0.0005	0.2625	0.0005	0.2625
PCB 167	1170	ng/kg		0.00001	0.0117	0.00001	0.0117
PCB 169	2.30	ng/kg	U	0.01	0	0.01	0
PCB 170	4160	ng/kg		0.0001	0.416	0	0
PCB 180	11000	ng/kg		0.00001	0.11	0	0
PCB 189	198	ng/kg		0.0001	0.0198	0.0001	0.0198
PCB 77	107	ng/kg		0.0005	0.0535	0.0001	0.0107
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	24	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	1.3	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	15	ug/kg					
o,p'-DDE	12	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	130	ug/kg					
p,p'-DDE	830	ug/kg					
p,p'-DDT	52	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	65	ug/kg					
PCB-1260	100	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	2.4	ug/kg					
1,2,4-Trichlorobenzene	8.6	ug/kg	U				
1,2-Diphenylhydrazine	8.6	ug/kg	U				
2,4-Dinitrotoluene	17.2	ug/kg	U				
2,6-Dinitrotoluene	34.4	ug/kg	U				
2-Chloronaphthalene	17.2	ug/kg	U				
4-Bromophenyl-Phenylether	8.6	ug/kg	U				
4-Chlorophenyl-Phenylether	8.6	ug/kg	U				
9H-Fluorene	8.6	ug/kg	U				
Acenaphthene	17.2	ug/kg	U				
Acenaphthylene	8.6	ug/kg	U				
Anthracene	8.6	ug/kg	U				
Benzene, 1,2-dichloro-	8.6	ug/kg	U				
Benzene, 1,3-dichloro-	8.6	ug/kg	U				
Benzene, 1,4-dichloro-	8.6	ug/kg	U				
Benzo(a)anthracene	8.6	ug/kg	U				
Benzo(a)pyrene	8.6	ug/kg	U				
Benzo(g,h,i)perylene	17.2	ug/kg	U				
Benzo[b]Fluoranthene	8.6	ug/kg	U				
Benzo[k]fluoranthene	8.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chrysene	8.6	ug/kg	U				
Dibenz[a,h]anthracene	17.2	ug/kg	U				
Dibenzofuran	8.6	ug/kg	U				
Fluoranthene	17.2	ug/kg	U				
Hexachlorobenzene	17.2	ug/kg	U				
Hexachlorobutadiene	8.6	ug/kg	U				
Hexachloroethane	8.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.2	ug/kg	U				
Naphthalene	18.5	ug/kg	U				
Naphthalene, 1-methyl-	8.6	ug/kg	U				
Naphthalene, 2-methyl-	8.6	ug/kg	U				
Nitrobenzene	8.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.6	ug/kg	U				
Pyrene	17.2	ug/kg	U				
Retene	17.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg		0.5	0.02	1	0.04
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.84	ng/kg		0.1	0.184	0.1	0.184
OCDD	0.64	ng/kg		0.001	0.00064	0.0001	0.000064
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,3,4,6-Tetrachlorophenol	391	ug/kg	U				
2,4,5-Trichlorophenol	391	ug/kg	U				
2,4,6-Trichlorophenol	391	ug/kg	U				
2,4-Dichlorophenol	391	ug/kg	U				
2,4-Dimethylphenol	978	ug/kg	U				
2-Chlorophenol	391	ug/kg	U				
3,4,5-Trichloroguaiacol	978	ug/kg	U				
3,4,6-Trichloroguaiacol	391	ug/kg	U				
3,4-Dichloroguaiacol	978	ug/kg	UJ				
4,5,6-Trichloroguaiacol	978	ug/kg	U				
4,5-Dichloroguaiacol	978	ug/kg	UJ				
4,6-Dichloroguaiacol	978	ug/kg	U				
4-Chloro-3-methylphenol	391	ug/kg	U				
4-Chloroguaiacol	978	ug/kg	UJ				
Pentachlorophenol	391	ug/kg	U				
Phenol	391	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Tetrachloroguaiacol	391	ug/kg	UJ				
Mercury	0.085	mg/kg					
Aluminum	126	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.2	mg/kg					
Barium	4.68	mg/kg					
Beryllium	0.0054	mg/kg					
Cadmium	0.184	mg/kg					
Chromium	0.516	mg/kg					
Cobalt	0.218	mg/kg					
Copper	1.45	mg/kg					
Lead	0.616	mg/kg					
Manganese	17.9	mg/kg					
Nickel	3.4	mg/kg					
Selenium	0.33	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.429	mg/Kg					
Zinc	32.5	mg/kg					
PCB 105	2720	ng/kg		0.0001	0.272	0.0001	0.272
PCB 114	232	ng/kg		0.0005	0.116	0.0005	0.116
PCB 118	5960	ng/kg		0.0001	0.596	0.0001	0.596
PCB 123	112	ng/kg		0.0001	0.0112	0.0001	0.0112
PCB 126	13.4	ng/kg		0.1	1.34	0.1	1.34
PCB 156	1010	ng/kg		0.0005	0.505	0.0005	0.505
PCB 157	203	ng/kg		0.0005	0.1015	0.0005	0.1015
PCB 167	452	ng/kg		0.00001	0.00452	0.00001	0.00452
PCB 169	1.33	ng/kg	U	0.01	0	0.01	0
PCB 170	1590	ng/kg		0.0001	0.159	0	0
PCB 180	4680	ng/kg		0.00001	0.0468	0	0
PCB 189	77.3	ng/kg		0.0001	0.00773	0.0001	0.00773
PCB 77	60.5	ng/kg		0.0005	0.03025	0.0001	0.00605
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	11	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	5.2	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDE	4.5	ug/kg					
o,p'-DDT	2	ug/kg	U				
Oxychlordanes	2	ug/kg	U				
p,p'-DDD	38	ug/kg					
p,p'-DDE	360	ug/kg					
p,p'-DDT	14	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	42	ug/kg					
PCB-1260	32	ug/kg					
Pentachloroanisole	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	1.2	ug/kg	J				
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	9.8	ug/kg	U				
2,4-Dinitrotoluene	19.6	ug/kg	U				
2,6-Dinitrotoluene	39.1	ug/kg	U				
2-Chloronaphthalene	19.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.6	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	9.8	ug/kg	U				
Benzo(g,h,i)perylene	19.6	ug/kg	U				
Benzo[b]Fluoranthene	9.8	ug/kg	U				
Benzo[k]fluoranthene	9.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.6	ug/kg	U				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	19.6	ug/kg	U				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.6	ug/kg	U				
Hexachlorobenzene	19.6	ug/kg	U				
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.6	ug/kg	U				
Naphthalene	20.6	ug/kg	U				
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg	U				
Nitrobenzene	9.8	ug/kg	U				
n-Nitrosodiphenylamine			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenanthrene	9.8	ug/kg	U				
Pyrene	19.6	ug/kg	U				
Retene	19.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.13	ng/kg		0.01	0.0013	0.01	0.0013
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDF	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg		0.5	0.02	1	0.04
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	1.37	ng/kg		0.1	0.137	0.1	0.137
OCDD	0.54	ng/kg		0.001	0.00054	0.0001	0.000054
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	396	ug/kg	U				
2,4,5-Trichlorophenol	396	ug/kg	U				
2,4,6-Trichlorophenol	396	ug/kg	U				
2,4-Dichlorophenol	396	ug/kg	U				
2,4-Dimethylphenol	990	ug/kg	U				
2-Chlorophenol	396	ug/kg	U				
3,4,5-Trichloroguaiacol	990	ug/kg	U				
3,4,6-Trichloroguaiacol	396	ug/kg	U				
3,4-Dichloroguaiacol	990	ug/kg	UJ				
4,5,6-Trichloroguaiacol	990	ug/kg	U				
4,5-Dichloroguaiacol	990	ug/kg	UJ				
4,6-Dichloroguaiacol	990	ug/kg	U				
4-Chloro-3-methylphenol	396	ug/kg	U				
4-Chloroguaiacol	990	ug/kg	UJ				
Pentachlorophenol	396	ug/kg	U				
Phenol	396	ug/kg	U				
Tetrachloroguaiacol	396	ug/kg	UJ				
Mercury	0.118	mg/kg					
Aluminum	85.6	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.2	mg/kg					
Barium	4.05	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.217	mg/kg					
Chromium	0.524	mg/kg					
Cobalt	0.204	mg/kg					
Copper	5.58	mg/kg					
Lead	1.07	mg/kg					
Manganese	20.7	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nickel	10.5	mg/kg					
Selenium	0.39	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.32	mg/Kg					
Zinc	37.5	mg/kg					
PCB 105	3390	ng/kg		0.0001	0.339	0.0001	0.339
PCB 114	327	ng/kg		0.0005	0.1635	0.0005	0.1635
PCB 118	7670	ng/kg		0.0001	0.767	0.0001	0.767
PCB 123	131	ng/kg		0.0001	0.0131	0.0001	0.0131
PCB 126	14.3	ng/kg		0.1	1.43	0.1	1.43
PCB 156	1720	ng/kg		0.0005	0.86	0.0005	0.86
PCB 157	318	ng/kg		0.0005	0.159	0.0005	0.159
PCB 167	783	ng/kg		0.00001	0.00783	0.00001	0.00783
PCB 169	1.46	ng/kg	U	0.01	0	0.01	0
PCB 170	5200	ng/kg		0.0001	0.52	0	0
PCB 180	16600	ng/kg		0.00001	0.166	0	0
PCB 189	182	ng/kg		0.0001	0.0182	0.0001	0.0182
PCB 77	53.8	ng/kg		0.0005	0.0269	0.0001	0.00538
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	10	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	3.6	ug/kg					
o,p'-DDE	5.3	ug/kg					
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2	ug/kg	U				
p,p'-DDE	430	ug/kg					
p,p'-DDT	22	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	38	ug/kg					
PCB-1260	98	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	1.2	ug/kg	J				
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.8	ug/kg	U				
2,6-Dinitrotoluene	39.6	ug/kg	U				
2-Chloronaphthalene	19.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.8	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.8	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.8	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.8	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.8	ug/kg	U				
Hexachlorobenzene	19.8	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U				
Naphthalene	19.5	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.8	ug/kg	U				
Retene	19.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.05	ng/kg		0.5	0.025	0.5	0.025
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	1.45	ng/kg		0.1	0.145	0.1	0.145
OCDD	1.96	ng/kg		0.001	0.00196	0.0001	0.000196
OCDF	0.08	ng/kg		0.001	0.00008	0.0001	0.000008
2,3,4,6-Tetrachlorophenol	376	ug/kg	U				
2,4,5-Trichlorophenol	376	ug/kg	U				
2,4,6-Trichlorophenol	376	ug/kg	U				
2,4-Dichlorophenol	376	ug/kg	U				
2,4-Dimethylphenol	940	ug/kg	U				
2-Chlorophenol	376	ug/kg	U				
3,4,5-Trichloroguaiacol	940	ug/kg	U				
3,4,6-Trichloroguaiacol	376	ug/kg	U				
3,4-Dichloroguaiacol	940	ug/kg	UJ				
4,5,6-Trichloroguaiacol	940	ug/kg	U				
4,5-Dichloroguaiacol	940	ug/kg	UJ				
4,6-Dichloroguaiacol	940	ug/kg	U				
4-Chloro-3-methylphenol	376	ug/kg	U				
4-Chloroguaiacol	940	ug/kg	UJ				
Pentachlorophenol	376	ug/kg	U				
Phenol	376	ug/kg	U				
Tetrachloroguaiacol	376	ug/kg	UJ				
Mercury	0.179	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.054	mg/kg					
Barium	0.973	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.016	mg/kg					
Chromium	0.36	mg/kg					
Cobalt	0.199	mg/kg					
Copper	0.44	mg/kg					
Lead	0.137	mg/kg					
Manganese	5.36	mg/kg					
Nickel	0.393	mg/kg					
Selenium	0.3	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	26.2	mg/kg					
PCB 105	3040	ng/kg		0.0001	0.304	0.0001	0.304
PCB 114	275	ng/kg		0.0005	0.1375	0.0005	0.1375
PCB 118	6610	ng/kg		0.0001	0.661	0.0001	0.661
PCB 123	131	ng/kg		0.0001	0.0131	0.0001	0.0131
PCB 126	12.8	ng/kg		0.1	1.28	0.1	1.28
PCB 156	1380	ng/kg		0.0005	0.69	0.0005	0.69
PCB 157	272	ng/kg		0.0005	0.136	0.0005	0.136

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 167	601	ng/kg		0.00001	0.00601	0.00001	0.00601
PCB 169	1.45	ng/kg	U	0.01	0	0.01	0
PCB 170	2510	ng/kg		0.0001	0.251	0	0
PCB 180	7670	ng/kg		0.00001	0.0767	0	0
PCB 189	111	ng/kg		0.0001	0.0111	0.0001	0.0111
PCB 77	41.5	ng/kg		0.0005	0.02075	0.0001	0.00415
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	9.4	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	4.2	ug/kg					
o,p'-DDE	5	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	42	ug/kg					
p,p'-DDE	390	ug/kg					
p,p'-DDT	26	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	34	ug/kg					
PCB-1260	54	ug/kg					
Pentachloroanisole	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.8	ug/kg	U				
2,6-Dinitrotoluene	37.6	ug/kg	U				
2-Chloronaphthalene	18.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.8	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.8	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.8	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.8	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.8	ug/kg	U				
Hexachlorobenzene	18.8	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.8	ug/kg	U				
Naphthalene	18	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.8	ug/kg	U				
Retene	18.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,6,7,8-HpCDF	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8-PeCDD	0.04	ng/kg		0.5	0.02	1	0.04
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.02	ng/kg		0.1	0.102	0.1	0.102
OCDD	0.37	ng/kg		0.001	0.00037	0.0001	0.000037
OCDF	0.11	ng/kg		0.001	0.00011	0.0001	0.000011
2,3,4,6-Tetrachlorophenol	383	ug/kg	U				
2,4,5-Trichlorophenol	383	ug/kg	U				
2,4,6-Trichlorophenol	383	ug/kg	U				
2,4-Dichlorophenol	383	ug/kg	U				
2,4-Dimethylphenol	958	ug/kg	U				
2-Chlorophenol	383	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4,5-Trichloroguaiacol	958	ug/kg	U				
3,4,6-Trichloroguaiacol	383	ug/kg	U				
3,4-Dichloroguaiacol	958	ug/kg	UJ				
4,5,6-Trichloroguaiacol	958	ug/kg	U				
4,5-Dichloroguaiacol	958	ug/kg	UJ				
4,6-Dichloroguaiacol	958	ug/kg	U				
4-Chloro-3-methylphenol	383	ug/kg	U				
4-Chloroguaiacol	958	ug/kg	UJ				
Pentachlorophenol	383	ug/kg	U				
Phenol	383	ug/kg	U				
Tetrachloroguaiacol	383	ug/kg	UJ				
Mercury	0.153	mg/kg					
Aluminum	3.8	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.086	mg/kg					
Barium	0.806	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.014	mg/kg					
Chromium	0.36	mg/kg					
Cobalt	0.02	mg/kg					
Copper	0.44	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	3.73	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.29	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	25.9	mg/kg					
PCB 105	1570	ng/kg		0.0001	0.157	0.0001	0.157
PCB 114	132	ng/kg		0.0005	0.066	0.0005	0.066
PCB 118	3420	ng/kg		0.0001	0.342	0.0001	0.342
PCB 123	58.6	ng/kg		0.0001	0.00586	0.0001	0.00586
PCB 126	6.97	ng/kg		0.1	0.697	0.1	0.697
PCB 156	714	ng/kg		0.0005	0.357	0.0005	0.357
PCB 157	137	ng/kg		0.0005	0.0685	0.0005	0.0685
PCB 167	284	ng/kg		0.00001	0.00284	0.00001	0.00284
PCB 169	2.43	ng/kg	U	0.01	0	0.01	0
PCB 170	999	ng/kg		0.0001	0.0999	0	0
PCB 180	3220	ng/kg		0.00001	0.0322	0	0
PCB 189	61.0	ng/kg		0.0001	0.0061	0.0001	0.0061
PCB 77	31.7	ng/kg		0.0005	0.01585	0.0001	0.00317
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	5.5	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg					
o,p'-DDE	3.2	ug/kg					
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2	ug/kg	U				
p,p'-DDE	260	ug/kg					
p,p'-DDT	6.3	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	19	ug/kg	J				
PCB-1260	28	ug/kg					
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.2	ug/kg	U				
2,6-Dinitrotoluene	38.3	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	20.4	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.05	ng/kg		0.01	0.0005	0.01	0.0005
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg		0.5	0.01	1	0.02
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.05	ng/kg		0.5	0.025	0.5	0.025
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.17	ng/kg		0.1	0.117	0.1	0.117
OCDD	0.23	ng/kg		0.001	0.00023	0.0001	0.000023
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	192	ug/kg	U				
2,4,5-Trichlorophenol	192	ug/kg	U				
2,4,6-Trichlorophenol	192	ug/kg	U				
2,4-Dichlorophenol	192	ug/kg	U				
2,4-Dimethylphenol	480	ug/kg	U				
2-Chlorophenol	192	ug/kg	U				
3,4,5-Trichloroguaiacol	480	ug/kg	U				
3,4,6-Trichloroguaiacol	192	ug/kg	U				
3,4-Dichloroguaiacol	480	ug/kg	U				
4,5,6-Trichloroguaiacol	480	ug/kg	U				
4,5-Dichloroguaiacol	480	ug/kg	U				
4,6-Dichloroguaiacol	480	ug/kg	U				
4-Chloro-3-methylphenol	192	ug/kg	U				
4-Chloroguaiacol	480	ug/kg	U				
Pentachlorophenol	192	ug/kg	U				
Phenol	192	ug/kg	U				
Tetrachloroguaiacol	192	ug/kg	U				
Mercury	0.223	mg/kg					
Aluminum	1	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Antimony	0.05	mg/kg	U				
Arsenic	0.055	mg/kg					
Barium	0.979	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.024	mg/kg					
Chromium	0.38	mg/kg					
Cobalt	0.248	mg/kg					
Copper	0.43	mg/kg					
Lead	0.121	mg/kg	N				
Manganese	4.36	mg/kg					
Nickel	0.506	mg/kg					
Selenium	0.25	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	24	mg/kg					
PCB 105	2410	ng/kg		0.0001	0.241	0.0001	0.241
PCB 114	222	ng/kg		0.0005	0.111	0.0005	0.111
PCB 118	5380	ng/kg		0.0001	0.538	0.0001	0.538
PCB 123	95.9	ng/kg		0.0001	0.00959	0.0001	0.00959
PCB 126	8.48	ng/kg		0.1	0.848	0.1	0.848
PCB 156	1110	ng/kg		0.0005	0.555	0.0005	0.555
PCB 157	218	ng/kg		0.0005	0.109	0.0005	0.109
PCB 167	478	ng/kg		0.00001	0.00478	0.00001	0.00478
PCB 169	1.26	ng/kg	U	0.01	0	0.01	0
PCB 170	1920	ng/kg		0.0001	0.192	0	0
PCB 180	5650	ng/kg		0.00001	0.0565	0	0
PCB 189	96.1	ng/kg		0.0001	0.00961	0.0001	0.00961
PCB 77	32.0	ng/kg		0.0005	0.016	0.0001	0.0032
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	7.3	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	2.8	ug/kg					
o,p'-DDE	3.8	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDD	35	ug/kg	J				
p,p'-DDE	310	ug/kg					
p,p'-DDT	29	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	41	ug/kg					
PCB-1260	31	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				
1,2,4-Trichlorobenzene	4.8	ug/kg	U				
1,2-Diphenylhydrazine	4.8	ug/kg	U				
2,4-Dinitrotoluene	9.6	ug/kg	U				
2,6-Dinitrotoluene	19.2	ug/kg	U				
2-Chloronaphthalene	9.6	ug/kg	U				
4-Bromophenyl-Phenylether	4.8	ug/kg	U				
4-Chlorophenyl-Phenylether	4.8	ug/kg	U				
9H-Fluorene	4.8	ug/kg	U				
Acenaphthene	9.6	ug/kg	U				
Acenaphthylene	4.8	ug/kg	U				
Anthracene	4.8	ug/kg	U				
Benzene, 1,2-dichloro-	4.8	ug/kg	U				
Benzene, 1,3-dichloro-	4.8	ug/kg	U				
Benzene, 1,4-dichloro-	4.8	ug/kg	U				
Benzo(a)anthracene	4.8	ug/kg	U				
Benzo(a)pyrene	4.8	ug/kg	U				
Benzo(g,h,i)perylene	9.6	ug/kg	U				
Benzo[b]Fluoranthene	4.8	ug/kg	U				
Benzo[k]fluoranthene	4.8	ug/kg	U				
bis(2-Chloroisopropyl)Ether			R				
Chrysene	4.8	ug/kg	U				
Dibenz[a,h]anthracene	9.6	ug/kg	U				
Dibenzofuran	4.8	ug/kg	U				
Fluoranthene	9.6	ug/kg	U				
Hexachlorobenzene	9.6	ug/kg	U				
Hexachlorobutadiene	4.8	ug/kg	U				
Hexachloroethane	4.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	9.6	ug/kg	U				
Naphthalene	26.6	ug/kg	U				
Naphthalene, 1-methyl-	4.8	ug/kg	U				
Naphthalene, 2-methyl-	4.8	ug/kg	U				
Nitrobenzene	4.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	4.8	ug/kg	U				
Pyrene	9.6	ug/kg	U				
Retene	9.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,6,7,8-HpCDD	0.41	ng/kg		0.01	0.0041	0.01	0.0041
1,2,3,4,6,7,8-HpCDF	0.13	ng/kg		0.01	0.0013	0.01	0.0013
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDD	0.31	ng/kg		0.1	0.031	0.1	0.031
1,2,3,6,7,8-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.09	ng/kg		0.5	0.045	1	0.09
1,2,3,7,8-PeCDF	0.13	ng/kg		0.05	0.0065	0.05	0.0065
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.15	ng/kg		0.5	0.075	0.5	0.075
2,3,7,8-TCDD	0.33	ng/kg		1	0.33	1	0.33
2,3,7,8-TCDF	5.01	ng/kg		0.1	0.501	0.1	0.501
OCDD	0.91	ng/kg		0.001	0.00091	0.0001	0.000091
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	353	ug/kg	U				
2,4,5-Trichlorophenol	353	ug/kg	U				
2,4,6-Trichlorophenol	353	ug/kg	U				
2,4-Dichlorophenol	353	ug/kg	U				
2,4-Dimethylphenol	883	ug/kg	U				
2-Chlorophenol	353	ug/kg	U				
3,4,5-Trichloroguaiacol	883	ug/kg	U				
3,4,6-Trichloroguaiacol	353	ug/kg	U				
3,4-Dichloroguaiacol	883	ug/kg	UJ				
4,5,6-Trichloroguaiacol	883	ug/kg	U				
4,5-Dichloroguaiacol	883	ug/kg	UJ				
4,6-Dichloroguaiacol	883	ug/kg	U				
4-Chloro-3-methylphenol	353	ug/kg	U				
4-Chloroguaiacol	883	ug/kg	UJ				
Pentachlorophenol	353	ug/kg	U				
Phenol	353	ug/kg	U				
Tetrachloroguaiacol	353	ug/kg	UJ				
Mercury	0.1	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.24	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.056	mg/kg					
Copper	0.24	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.23	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nickel	0.19	mg/kg					
Selenium	1.02	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	4.15	mg/kg					
PCB 105	631	ng/kg		0.0001	0.0631	0.0001	0.0631
PCB 114	50.3	ng/kg		0.0005	0.02515	0.0005	0.02515
PCB 118	844	ng/kg		0.0001	0.0844	0.0001	0.0844
PCB 123	11.5	ng/kg		0.0001	0.00115	0.0001	0.00115
PCB 126	2.24	ng/kg	U	0.1	0	0.1	0
PCB 156	225	ng/kg		0.0005	0.1125	0.0005	0.1125
PCB 157	42.0	ng/kg		0.0005	0.021	0.0005	0.021
PCB 167	15.6	ng/kg		0.00001	0.000156	0.00001	0.000156
PCB 169	1.01	ng/kg	U	0.01	0	0.01	0
PCB 170	415	ng/kg		0.0001	0.0415	0	0
PCB 180	1180	ng/kg		0.00001	0.0118	0	0
PCB 189	15.9	ng/kg		0.0001	0.00159	0.0001	0.00159
PCB 77	4.92	ng/kg		0.0005	0.00246	0.0001	0.000492
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	2.6	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.6	ug/kg	J				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	6.5	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	5.8	ug/kg					
o,p'-DDE	1.5	ug/kg	J				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	25	ug/kg					
p,p'-DDE	150	ug/kg					
p,p'-DDT	16	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	26	ug/kg					
PCB-1260	19	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				
1,2,4-Trichlorobenzene	8.8	ug/kg	U				
1,2-Diphenylhydrazine	8.8	ug/kg	U				
2,4-Dinitrotoluene	17.7	ug/kg	U				
2,6-Dinitrotoluene	35.3	ug/kg	U				
2-Chloronaphthalene	17.7	ug/kg	U				
4-Bromophenyl-Phenylether	8.8	ug/kg	U				
4-Chlorophenyl-Phenylether	8.8	ug/kg	U				
9H-Fluorene	8.8	ug/kg	U				
Acenaphthene	17.7	ug/kg	U				
Acenaphthylene	8.8	ug/kg	U				
Anthracene	8.8	ug/kg	U				
Benzene, 1,2-dichloro-	8.8	ug/kg	U				
Benzene, 1,3-dichloro-	8.8	ug/kg	U				
Benzene, 1,4-dichloro-	8.8	ug/kg	U				
Benzo(a)anthracene	8.8	ug/kg	U				
Benzo(a)pyrene	8.8	ug/kg	U				
Benzo(g,h,i)perylene	17.7	ug/kg	U				
Benzo[b]Fluoranthene	8.8	ug/kg	U				
Benzo[k]fluoranthene	8.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.7	ug/kg	U				
Chrysene	8.8	ug/kg	U				
Dibenz[a,h]anthracene	17.7	ug/kg	U				
Dibenzofuran	8.8	ug/kg	U				
Fluoranthene	17.7	ug/kg	U				
Hexachlorobenzene	17.7	ug/kg	U				
Hexachlorobutadiene	8.8	ug/kg	U				
Hexachloroethane	8.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.7	ug/kg	U				
Naphthalene	18.6	ug/kg	U				
Naphthalene, 1-methyl-	8.8	ug/kg	U				
Naphthalene, 2-methyl-	8.8	ug/kg	U				
Nitrobenzene	8.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.8	ug/kg	U				
Pyrene	17.7	ug/kg	U				
Retene	17.7	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		0.01	0.0028	0.01	0.0028
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDD	0.24	ng/kg		0.1	0.024	0.1	0.024
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.15	ng/kg		0.5	0.075	1	0.15

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDF	0.18	ng/kg		0.05	0.009	0.05	0.009
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.04	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.63	ng/kg		1	0.63	1	0.63
2,3,7,8-TCDF	5.01	ng/kg		0.1	0.501	0.1	0.501
OCDD	0.49	ng/kg		0.001	0.00049	0.0001	0.000049
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	366	ug/kg	U				
2,4,5-Trichlorophenol	336	ug/kg	U				
2,4,6-Trichlorophenol	336	ug/kg	U				
2,4-Dichlorophenol	366	ug/kg	U				
2,4-Dimethylphenol	915	ug/kg	U				
2-Chlorophenol	366	ug/kg	U				
3,4,5-Trichloroguaiacol	915	ug/kg	U				
3,4,6-Trichloroguaiacol	366	ug/kg	U				
3,4-Dichloroguaiacol	915	ug/kg	UJ				
4,5,6-Trichloroguaiacol	915	ug/kg	U				
4,5-Dichloroguaiacol	915	ug/kg	UJ				
4,6-Dichloroguaiacol	915	ug/kg	U				
4-Chloro-3-methylphenol	366	ug/kg	U				
4-Chloroguaiacol	915	ug/kg	UJ				
Pentachlorophenol	366	ug/kg	U				
Phenol	366	ug/kg	U				
Tetrachloroguaiacol	366	ug/kg	UJ				
Mercury	0.385	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.21	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.023	mg/kg					
Copper	0.27	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.206	mg/kg					
Nickel	0.29	mg/kg					
Selenium	0.663	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	4.71	mg/kg					
PCB 105	3000	ng/kg		0.0001	0.3	0.0001	0.3
PCB 114	326	ng/kg		0.0005	0.163	0.0005	0.163
PCB 118	5200	ng/kg		0.0001	0.52	0.0001	0.52
PCB 123	75.9	ng/kg		0.0001	0.00759	0.0001	0.00759
PCB 126	2.71	ng/kg	U	0.1	0	0.1	0
PCB 156	1250	ng/kg		0.0005	0.625	0.0005	0.625
PCB 157	220	ng/kg		0.0005	0.11	0.0005	0.11

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 167	158	ng/kg		0.00001	0.00158	0.00001	0.00158
PCB 169	1.56	ng/kg	U	0.01	0	0.01	0
PCB 170	2390	ng/kg		0.0001	0.239	0	0
PCB 180	7870	ng/kg		0.00001	0.0787	0	0
PCB 189	98.0	ng/kg		0.0001	0.0098	0.0001	0.0098
PCB 77	31.2	ng/kg		0.0005	0.0156	0.0001	0.00312
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	11	ug/kg					
cis-Nonachlor	16	ug/kg					
DDMU	18	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2.5	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	4.8	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	7.6	ug/kg					
o,p'-DDE	11	ug/kg					
o,p'-DDT	4.4	ug/kg					
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	55	ug/kg					
p,p'-DDE	770	ug/kg					
p,p'-DDT	31	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	41	ug/kg					
PCB-1260	73	ug/kg					
Pentachloroanisole	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	16	ug/kg					
1,2,4-Trichlorobenzene	9.1	ug/kg	U				
1,2-Diphenylhydrazine	9.1	ug/kg	U				
2,4-Dinitrotoluene	18.3	ug/kg	U				
2,6-Dinitrotoluene	36.6	ug/kg	U				
2-Chloronaphthalene	18.3	ug/kg	U				
4-Bromophenyl-Phenylether	9.1	ug/kg	U				
4-Chlorophenyl-Phenylether	9.1	ug/kg	U				
9H-Fluorene	9.1	ug/kg	U				
Acenaphthene	18.3	ug/kg	U				
Acenaphthylene	9.1	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Anthracene	9.1	ug/kg	U				
Benzene, 1,2-dichloro-	9.1	ug/kg	U				
Benzene, 1,3-dichloro-	9.1	ug/kg	U				
Benzene, 1,4-dichloro-	9.1	ug/kg	U				
Benzo(a)anthracene	9.1	ug/kg	U				
Benzo(a)pyrene	9.1	ug/kg	U				
Benzo(g,h,i)perylene	18.3	ug/kg	U				
Benzo[b]Fluoranthene	9.1	ug/kg	U				
Benzo[k]fluoranthene	9.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.3	ug/kg	U				
Chrysene	9.1	ug/kg	U				
Dibenz[a,h]anthracene	18.3	ug/kg	U				
Dibenzofuran	9.1	ug/kg	U				
Fluoranthene	18.3	ug/kg	U				
Hexachlorobenzene	18.3	ug/kg	U				
Hexachlorobutadiene	9.1	ug/kg	U				
Hexachloroethane	9.1	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.3	ug/kg	U				
Naphthalene	21.5	ug/kg	U				
Naphthalene, 1-methyl-	9.1	ug/kg	U				
Naphthalene, 2-methyl-	9.1	ug/kg	U				
Nitrobenzene	9.1	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.1	ug/kg	U				
Pyrene	18.3	ug/kg	U				
Retene	18.3	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,7,8-PeCDD	0.08	ng/kg		0.5	0.04	1	0.08
1,2,3,7,8-PeCDF	0.08	ng/kg		0.05	0.004	0.05	0.004
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.74	ng/kg		0.1	0.074	0.1	0.074
OCDD	0.29	ng/kg		0.001	0.00029	0.0001	0.000029
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,3,4,6-Tetrachlorophenol	354	ug/kg	U				
2,4,5-Trichlorophenol	354	ug/kg	U				
2,4,6-Trichlorophenol	354	ug/kg	U				
2,4-Dichlorophenol	354	ug/kg	U				
2,4-Dimethylphenol	885	ug/kg	U				
2-Chlorophenol	354	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4,5-Trichloroguaiacol	885	ug/kg	U				
3,4,6-Trichloroguaiacol	354	ug/kg	U				
3,4-Dichloroguaiacol	885	ug/kg	UJ				
4,5,6-Trichloroguaiacol	885	ug/kg	U				
4,5-Dichloroguaiacol	885	ug/kg	UJ				
4,6-Dichloroguaiacol	885	ug/kg	U				
4-Chloro-3-methylphenol	354	ug/kg	U				
4-Chloroguaiacol	885	ug/kg	UJ				
Pentachlorophenol	354	ug/kg	U				
Phenol	354	ug/kg	U				
Tetrachloroguaiacol	354	ug/kg	UJ				
Mercury	0.089	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.614	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.082	mg/kg					
Chromium	0.19	mg/kg					
Cobalt	0.182	mg/kg					
Copper	1.8	mg/kg					
Lead	0.074	mg/kg					
Manganese	0.415	mg/kg					
Nickel	0.587	mg/kg					
Selenium	0.5	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.035	mg/Kg					
Zinc	25	mg/kg					
PCB 105	302	ng/kg		0.0001	0.0302	0.0001	0.0302
PCB 114	29.6	ng/kg		0.0005	0.0148	0.0005	0.0148
PCB 118	689	ng/kg		0.0001	0.0689	0.0001	0.0689
PCB 123	16.2	ng/kg		0.0001	0.00162	0.0001	0.00162
PCB 126	3.72	ng/kg		0.1	0.372	0.1	0.372
PCB 156	68.6	ng/kg		0.0005	0.0343	0.0005	0.0343
PCB 157	16.9	ng/kg		0.0005	0.00845	0.0005	0.00845
PCB 167	37.8	ng/kg		0.00001	0.000378	0.00001	0.000378
PCB 169	1.09	ng/kg	U	0.01	0	0.01	0
PCB 170	128	ng/kg		0.0001	0.0128	0	0
PCB 180	399	ng/kg		0.00001	0.00399	0	0
PCB 189	5.07	ng/kg		0.0001	0.000507	0.0001	0.000507
PCB 77	12.2	ng/kg		0.0005	0.0061	0.0001	0.00122
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	3.1	ug/kg					
p,p'-DDE	16	ug/kg					
p,p'-DDT	3.3	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	13	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2	ug/kg					
1,2,4-Trichlorobenzene	8.8	ug/kg	U				
1,2-Diphenylhydrazine	8.8	ug/kg	U				
2,4-Dinitrotoluene	17.7	ug/kg	U				
2,6-Dinitrotoluene	35.4	ug/kg	U				
2-Chloronaphthalene	17.7	ug/kg	U				
4-Bromophenyl-Phenylether	8.8	ug/kg	U				
4-Chlorophenyl-Phenylether	8.8	ug/kg	U				
9H-Fluorene	8.8	ug/kg	U				
Acenaphthene	17.7	ug/kg	U				
Acenaphthylene	8.8	ug/kg	U				
Anthracene	8.8	ug/kg	U				
Benzene, 1,2-dichloro-	8.8	ug/kg	U				
Benzene, 1,3-dichloro-	8.8	ug/kg	U				
Benzene, 1,4-dichloro-	8.8	ug/kg	U				
Benzo(a)anthracene	8.8	ug/kg	U				
Benzo(a)pyrene	8.8	ug/kg	U				
Benzo(g,h,i)perylene	17.7	ug/kg	U				
Benzo[b]Fluoranthene	8.8	ug/kg	U				
Benzo[k]fluoranthene	8.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.7	ug/kg	U				
Chrysene	8.8	ug/kg	U				
Dibenz[a,h]anthracene	17.7	ug/kg	U				
Dibenzofuran	8.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fluoranthene	17.7	ug/kg	U				
Hexachlorobenzene	17.7	ug/kg	U				
Hexachlorobutadiene	8.8	ug/kg	U				
Hexachloroethane	8.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.7	ug/kg	U				
Naphthalene	16.8	ug/kg	U				
Naphthalene, 1-methyl-	8.8	ug/kg	U				
Naphthalene, 2-methyl-	8.8	ug/kg	U				
Nitrobenzene	8.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.8	ug/kg	U				
Pyrene	17.7	ug/kg	U				
Retene	17.7	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.14	ng/kg		0.01	0.0014	0.01	0.0014
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.14	ng/kg		0.5	0.07	1	0.14
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.17	ng/kg		0.5	0.085	0.5	0.085
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.05	ng/kg		0.1	0.105	0.1	0.105
OCDD	0.32	ng/kg		0.001	0.00032	0.0001	0.000032
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	347	ug/kg	U				
2,4,5-Trichlorophenol	347	ug/kg	U				
2,4,6-Trichlorophenol	347	ug/kg	U				
2,4-Dichlorophenol	347	ug/kg	U				
2,4-Dimethylphenol	868	ug/kg	U				
2-Chlorophenol	347	ug/kg	U				
3,4,5-Trichloroguaiacol	868	ug/kg	U				
3,4,6-Trichloroguaiacol	347	ug/kg	U				
3,4-Dichloroguaiacol	868	ug/kg	UJ				
4,5,6-Trichloroguaiacol	868	ug/kg	U				
4,5-Dichloroguaiacol	868	ug/kg	UJ				
4,6-Dichloroguaiacol	868	ug/kg	U				
4-Chloro-3-methylphenol	347	ug/kg	U				
4-Chloroguaiacol	868	ug/kg	UJ				
Pentachlorophenol	347	ug/kg	U				
Phenol	374	ug/kg	U				
Tetrachloroguaiacol	347	ug/kg	UJ				
Mercury	0.106	mg/kg					
Aluminum	1	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Antimony	0.05	mg/kg	U				
Arsenic	0.565	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.132	mg/kg					
Chromium	0.16	mg/kg					
Cobalt	0.136	mg/kg					
Copper	2.12	mg/kg					
Lead	0.09	mg/kg					
Manganese	0.321	mg/kg					
Nickel	0.63	mg/kg					
Selenium	0.577	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.026	mg/Kg					
Zinc	33.8	mg/kg					
PCB 105	429	ng/kg		0.0001	0.0429	0.0001	0.0429
PCB 114	40.9	ng/kg		0.0005	0.02045	0.0005	0.02045
PCB 118	918	ng/kg		0.0001	0.0918	0.0001	0.0918
PCB 123	14.9	ng/kg		0.0001	0.00149	0.0001	0.00149
PCB 126	4.68	ng/kg		0.1	0.468	0.1	0.468
PCB 156	88.5	ng/kg		0.0005	0.04425	0.0005	0.04425
PCB 157	29.3	ng/kg		0.0005	0.01465	0.0005	0.01465
PCB 167	47.9	ng/kg		0.00001	0.000479	0.00001	0.000479
PCB 169	1.60	ng/kg	U	0.01	0	0.01	0
PCB 170	195	ng/kg		0.0001	0.0195	0	0
PCB 180	631	ng/kg		0.00001	0.00631	0	0
PCB 189	7.21	ng/kg		0.0001	0.000721	0.0001	0.000721
PCB 77	12.1	ng/kg		0.0005	0.00605	0.0001	0.00121
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	1.4	ug/kg	J				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDD	3.9	ug/kg					
p,p'-DDE	21	ug/kg					
p,p'-DDT	4.5	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	19	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	8.7	ug/kg	U				
1,2-Diphenylhydrazine	8.7	ug/kg	U				
2,4-Dinitrotoluene	17.4	ug/kg	U				
2,6-Dinitrotoluene	34.7	ug/kg	U				
2-Chloronaphthalene	17.4	ug/kg	U				
4-Bromophenyl-Phenylether	8.7	ug/kg	U				
4-Chlorophenyl-Phenylether	8.7	ug/kg	U				
9H-Fluorene	8.7	ug/kg	U				
Acenaphthene	17.4	ug/kg	U				
Acenaphthylene	8.7	ug/kg	U				
Anthracene	8.7	ug/kg	U				
Benzene, 1,2-dichloro-	8.7	ug/kg	U				
Benzene, 1,3-dichloro-	8.7	ug/kg	U				
Benzene, 1,4-dichloro-	8.7	ug/kg	U				
Benzo(a)anthracene	8.7	ug/kg	U				
Benzo(a)pyrene	8.7	ug/kg	U				
Benzo(g,h,i)perylene	17.4	ug/kg	U				
Benzo[b]Fluoranthene	8.7	ug/kg	U				
Benzo[k]fluoranthene	8.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.4	ug/kg	U				
Chrysene	8.7	ug/kg	U				
Dibenz[a,h]anthracene	17.4	ug/kg	U				
Dibenzofuran	8.7	ug/kg	U				
Fluoranthene	17.4	ug/kg	U				
Hexachlorobenzene	17.4	ug/kg	U				
Hexachlorobutadiene	8.7	ug/kg	U				
Hexachloroethane	8.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.4	ug/kg	U				
Naphthalene	26.7	ug/kg	U				
Naphthalene, 1-methyl-	8.7	ug/kg	U				
Naphthalene, 2-methyl-	8.7	ug/kg	U				
Nitrobenzene	8.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.7	ug/kg	U				
Pyrene	17.4	ug/kg	U				
Retene	17.4	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,6,7,8-HpCDD	0.2	ng/kg		0.01	0.002	0.01	0.002
1,2,3,4,6,7,8-HpCDF	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.14	ng/kg		0.5	0.07	1	0.14
1,2,3,7,8-PeCDF	0.08	ng/kg		0.05	0.004	0.05	0.004
2,3,4,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
2,3,4,7,8-PeCDF	0.15	ng/kg		0.5	0.075	0.5	0.075
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.84	ng/kg		0.1	0.084	0.1	0.084
OCDD	0.69	ng/kg		0.001	0.00069	0.0001	0.000069
OCDF	0.17	ng/kg		0.001	0.00017	0.0001	0.000017
2,3,4,6-Tetrachlorophenol	393	ug/kg	U				
2,4,5-Trichlorophenol	393	ug/kg	U				
2,4,6-Trichlorophenol	393	ug/kg	U				
2,4-Dichlorophenol	393	ug/kg	U				
2,4-Dimethylphenol	982	ug/kg	U				
2-Chlorophenol	393	ug/kg	U				
3,4,5-Trichloroguaiacol	982	ug/kg	U				
3,4,6-Trichloroguaiacol	393	ug/kg	U				
3,4-Dichloroguaiacol	982	ug/kg	U				
4,5,6-Trichloroguaiacol	982	ug/kg	U				
4,5-Dichloroguaiacol	982	ug/kg	U				
4,6-Dichloroguaiacol	982	ug/kg	U				
4-Chloro-3-methylphenol	393	ug/kg	U				
4-Chloroguaiacol	982	ug/kg	U				
Pentachlorophenol	393	ug/kg	U				
Phenol	393	ug/kg	UJ				
Tetrachloroguaiacol	393	ug/kg	U				
Mercury	0.091	mg/kg					
Aluminum	1.4	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.579	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.1	mg/kg					
Chromium	0.16	mg/kg					
Cobalt	0.133	mg/kg					
Copper	2.27	mg/kg					
Lead	0.092	mg/kg					
Manganese	0.332	mg/kg					
Nickel	0.38	mg/kg					
Selenium	0.614	mg/kg					
Silver	0.1	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Thallium	0.05	mg/kg	U				
Vanadium	0.037	mg/Kg					
Zinc	32.3	mg/kg					
PCB 105	337	ng/kg		0.0001	0.0337	0.0001	0.0337
PCB 114	30.1	ng/kg		0.0005	0.01505	0.0005	0.01505
PCB 118	747	ng/kg		0.0001	0.0747	0.0001	0.0747
PCB 123	17.8	ng/kg		0.0001	0.00178	0.0001	0.00178
PCB 126	1.88	ng/kg	U	0.1	0	0.1	0
PCB 156	74.6	ng/kg		0.0005	0.0373	0.0005	0.0373
PCB 157	20.6	ng/kg		0.0005	0.0103	0.0005	0.0103
PCB 167	39.4	ng/kg		0.00001	0.000394	0.00001	0.000394
PCB 169	2.69	ng/kg	U	0.01	0	0.01	0
PCB 170	143	ng/kg		0.0001	0.0143	0	0
PCB 180	468	ng/kg		0.00001	0.00468	0	0
PCB 189	4.74	ng/kg		0.0001	0.000474	0.0001	0.000474
PCB 77	10.9	ng/kg		0.0005	0.00545	0.0001	0.00109
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.4	ug/kg	J				
cis-Nonachlor	1.9	ug/kg	J				
DDMU	1.6	ug/kg	J				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2.4	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2	ug/kg	U				
p,p'-DDE	22	ug/kg					
p,p'-DDT	5.4	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	26	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	3.2	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	9.8	ug/kg	U				
2,4-Dinitrotoluene	19.6	ug/kg	UJ				
2,6-Dinitrotoluene	39.3	ug/kg	UJ				
2-Chloronaphthalene	19.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.6	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	9.8	ug/kg	U				
Benzo(g,h,i)perylene	19.6	ug/kg	U				
Benzo[b]Fluoranthene	9.8	ug/kg	U				
Benzo[k]fluoranthene	9.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.6	ug/kg	U				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	19.6	ug/kg	UJ				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.6	ug/kg	U				
Hexachlorobenzene	19.6	ug/kg	U				
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.6	ug/kg	U				
Naphthalene	20.8	ug/kg	U				
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg	U				
Nitrobenzene	9.8	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	19.6	ug/kg	U				
Retene	19.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.19	ng/kg		0.01	0.0019	0.01	0.0019
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.1	ng/kg		0.05	0.005	0.05	0.005
2,3,4,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
2,3,4,7,8-PeCDF	0.12	ng/kg		0.5	0.06	0.5	0.06

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,7,8-TCDD	0.03	ng/kg		1	0.03	1	0.03
2,3,7,8-TCDF	0.5	ng/kg		0.1	0.05	0.1	0.05
OCDD	0.5	ng/kg		0.001	0.0005	0.0001	0.00005
OCDF	0.09	ng/kg		0.001	0.00009	0.0001	0.000009
2,3,4,6-Tetrachlorophenol	371	ug/kg	U				
2,4,5-Trichlorophenol	371	ug/kg	U				
2,4,6-Trichlorophenol	371	ug/kg	U				
2,4-Dichlorophenol	371	ug/kg	U				
2,4-Dimethylphenol	928	ug/kg	U				
2-Chlorophenol	371	ug/kg	U				
3,4,5-Trichloroguaiacol	928	ug/kg	U				
3,4,6-Trichloroguaiacol	371	ug/kg	U				
3,4-Dichloroguaiacol	928	ug/kg	U				
4,5,6-Trichloroguaiacol	928	ug/kg	U				
4,5-Dichloroguaiacol	928	ug/kg	U				
4,6-Dichloroguaiacol	928	ug/kg	U				
4-Chloro-3-methylphenol	371	ug/kg	U				
4-Chloroguaiacol	928	ug/kg	U				
Pentachlorophenol	371	ug/kg	U				
Phenol	371	ug/kg	UJ				
Tetrachloroguaiacol	371	ug/kg	U				
Mercury	0.51	mg/kg	J				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.556	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0099	mg/kg					
Chromium	0.25	mg/kg					
Cobalt	0.118	mg/kg					
Copper	1.09	mg/kg					
Lead	0.054	mg/kg					
Manganese	0.117	mg/kg					
Nickel	0.35	mg/kg					
Selenium	0.31	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.73	mg/kg					
PCB 105	149	ng/kg		0.0001	0.0149	0.0001	0.0149
PCB 114	13.8	ng/kg		0.0005	0.0069	0.0005	0.0069
PCB 118	308	ng/kg		0.0001	0.0308	0.0001	0.0308
PCB 123	8.52	ng/kg		0.0001	0.000852	0.0001	0.000852
PCB 126	1.73	ng/kg	U	0.1	0	0.1	0
PCB 156	30.3	ng/kg		0.0005	0.01515	0.0005	0.01515
PCB 157	8.99	ng/kg		0.0005	0.004495	0.0005	0.004495
PCB 167	19.0	ng/kg		0.00001	0.00019	0.00001	0.00019
PCB 169	1.27	ng/kg	U	0.01	0	0.01	0
PCB 170	71.9	ng/kg		0.0001	0.00719	0	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 180	214	ng/kg		0.00001	0.00214	0	0
PCB 189	1.72	ng/kg	U	0.0001	0	0.0001	0
PCB 77	0.76	ng/kg	U	0.0005	0	0.0001	0
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2.4	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	1.2	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	1.4	ug/kg	J				
p,p'-DDE	6.2	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	12	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	1.2	ug/kg	J				
1,2,4-Trichlorobenzene	9.3	ug/kg	U				
1,2-Diphenylhydrazine	9.3	ug/kg	U				
2,4-Dinitrotoluene	18.6	ug/kg	UJ				
2,6-Dinitrotoluene	37.1	ug/kg	UJ				
2-Chloronaphthalene	18.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.3	ug/kg	U				
4-Chlorophenyl-Phenylether	9.3	ug/kg	U				
9H-Fluorene	9.3	ug/kg	U				
Acenaphthene	18.6	ug/kg	U				
Acenaphthylene	9.3	ug/kg	U				
Anthracene	9.3	ug/kg	U				
Benzene, 1,2-dichloro-	9.3	ug/kg	U				
Benzene, 1,3-dichloro-	9.3	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,4-dichloro-	9.3	ug/kg	U				
Benzo(a)anthracene	9.3	ug/kg	U				
Benzo(a)pyrene	9.3	ug/kg	U				
Benzo(g,h,i)perylene	18.6	ug/kg	U				
Benzo[b]Fluoranthene	9.3	ug/kg	U				
Benzo[k]fluoranthene	9.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.6	ug/kg	U				
Chrysene	9.3	ug/kg	U				
Dibenz[a,h]anthracene	18.6	ug/kg	UJ				
Dibenzofuran	9.3	ug/kg	U				
Fluoranthene	18.6	ug/kg	U				
Hexachlorobenzene	18.6	ug/kg	U				
Hexachlorobutadiene	9.3	ug/kg	U				
Hexachloroethane	9.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.6	ug/kg	U				
Naphthalene	27.5	ug/kg	U				
Naphthalene, 1-methyl-	9.3	ug/kg	U				
Naphthalene, 2-methyl-	9.3	ug/kg	U				
Nitrobenzene	9.3	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.3	ug/kg	U				
Pyrene	18.6	ug/kg	U				
Retene	18.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.18	ng/kg		0.01	0.0018	0.01	0.0018
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.09	ng/kg		0.5	0.045	1	0.09
1,2,3,7,8-PeCDF	0.08	ng/kg		0.05	0.004	0.05	0.004
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.13	ng/kg		0.5	0.065	0.5	0.065
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.74	ng/kg		0.1	0.074	0.1	0.074
OCDD	0.53	ng/kg		0.001	0.00053	0.0001	0.000053
OCDF	0.08	ng/kg		0.001	0.00008	0.0001	0.000008
2,3,4,6-Tetrachlorophenol	382	ug/kg	U				
2,4,5-Trichlorophenol	382	ug/kg	U				
2,4,6-Trichlorophenol	382	ug/kg	U				
2,4-Dichlorophenol	382	ug/kg	U				
2,4-Dimethylphenol	954	ug/kg	U				
2-Chlorophenol	382	ug/kg	U				
3,4,5-Trichloroguaiacol	954	ug/kg	U				
3,4,6-Trichloroguaiacol	382	ug/kg	U				
3,4-Dichloroguaiacol	954	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,5,6-Trichloroguaiacol	954	ug/kg	U				
4,5-Dichloroguaiacol	954	ug/kg	U				
4,6-Dichloroguaiacol	954	ug/kg	U				
4-Chloro-3-methylphenol	382	ug/kg	U				
4-Chloroguaiacol	954	ug/kg	U				
Pentachlorophenol	382	ug/kg	U				
Phenol	382	ug/kg	UJ				
Tetrachloroguaiacol	382	ug/kg	U				
Mercury	0.145	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.799	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0093	mg/kg					
Chromium	0.16	mg/kg					
Cobalt	0.185	mg/kg					
Copper	0.713	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.1	mg/kg					
Nickel	0.26	mg/kg					
Selenium	0.31	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.67	mg/kg					
PCB 105	258	ng/kg		0.0001	0.0258	0.0001	0.0258
PCB 114	24.2	ng/kg		0.0005	0.0121	0.0005	0.0121
PCB 118	560	ng/kg		0.0001	0.056	0.0001	0.056
PCB 123	14.2	ng/kg		0.0001	0.00142	0.0001	0.00142
PCB 126	2.22	ng/kg	U	0.1	0	0.1	0
PCB 156	72.5	ng/kg		0.0005	0.03625	0.0005	0.03625
PCB 157	18.9	ng/kg		0.0005	0.00945	0.0005	0.00945
PCB 167	34.1	ng/kg		0.00001	0.000341	0.00001	0.000341
PCB 169	2.57	ng/kg	U	0.01	0	0.01	0
PCB 170	169	ng/kg		0.0001	0.0169	0	0
PCB 180	530	ng/kg		0.00001	0.0053	0	0
PCB 189	5.66	ng/kg		0.0001	0.000566	0.0001	0.000566
PCB 77	7.40	ng/kg		0.0005	0.0037	0.0001	0.00074
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	1.6	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2	ug/kg	U				
p,p'-DDE	18	ug/kg					
p,p'-DDT	4.1	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	21	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2.6	ug/kg					
1,2,4-Trichlorobenzene	9.5	ug/kg	U				
1,2-Diphenylhydrazine	9.5	ug/kg	U				
2,4-Dinitrotoluene	19.1	ug/kg	U				
2,6-Dinitrotoluene	38.2	ug/kg	U				
2-Chloronaphthalene	19.1	ug/kg	U				
4-Bromophenyl-Phenylether	9.5	ug/kg	U				
4-Chlorophenyl-Phenylether	9.5	ug/kg	U				
9H-Fluorene	9.5	ug/kg	U				
Acenaphthene	19.1	ug/kg	U				
Acenaphthylene	9.5	ug/kg	U				
Anthracene	9.5	ug/kg	U				
Benzene, 1,2-dichloro-	9.5	ug/kg	U				
Benzene, 1,3-dichloro-	9.5	ug/kg	U				
Benzene, 1,4-dichloro-	9.5	ug/kg	U				
Benzo(a)anthracene	9.5	ug/kg	U				
Benzo(a)pyrene	9.5	ug/kg	U				
Benzo(g,h,i)perylene	19.1	ug/kg	U				
Benzo[b]Fluoranthene	9.5	ug/kg	U				
Benzo[k]fluoranthene	9.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.1	ug/kg	U				
Chrysene	9.5	ug/kg	U				
Dibenz[a,h]anthracene	19.1	ug/kg	U				
Dibenzofuran	9.5	ug/kg	U				
Fluoranthene	19.1	ug/kg	U				
Hexachlorobenzene	19.1	ug/kg	U				
Hexachlorobutadiene	9.5	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachloroethane	9.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.1	ug/kg	U				
Naphthalene	33.4	ug/kg	U				
Naphthalene, 1-methyl-	9.5	ug/kg	U				
Naphthalene, 2-methyl-	9.5	ug/kg	U				
Nitrobenzene	9.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.5	ug/kg	U				
Pyrene	19.1	ug/kg	U				
Retene	19.1	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
2,3,4,7,8-PeCDF	0.13	ng/kg		0.5	0.065	0.5	0.065
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.44	ng/kg		0.1	0.044	0.1	0.044
OCDD	0.42	ng/kg		0.001	0.00042	0.0001	0.000042
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	397	ug/kg	U				
2,4,5-Trichlorophenol	397	ug/kg	U				
2,4,6-Trichlorophenol	397	ug/kg	U				
2,4-Dichlorophenol	397	ug/kg	U				
2,4-Dimethylphenol	992	ug/kg	U				
2-Chlorophenol	397	ug/kg	U				
3,4,5-Trichloroguaiacol	992	ug/kg	U				
3,4,6-Trichloroguaiacol	397	ug/kg	U				
3,4-Dichloroguaiacol	992	ug/kg	U				
4,5,6-Trichloroguaiacol	992	ug/kg	U				
4,5-Dichloroguaiacol	992	ug/kg	U				
4,6-Dichloroguaiacol	992	ug/kg	U				
4-Chloro-3-methylphenol	397	ug/kg	U				
4-Chloroguaiacol	992	ug/kg	U				
Pentachlorophenol	397	ug/kg	U				
Phenol	397	ug/kg	UJ				
Tetrachloroguaiacol	397	ug/kg	U				
Mercury	0.266	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	1.02	mg/kg					
Barium	0.2	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Beryllium	0.004	mg/kg	U				
Cadmium	0.011	mg/kg					
Chromium	0.14	mg/kg					
Cobalt	0.134	mg/kg					
Copper	2.07	mg/kg					
Lead	0.142	mg/kg					
Manganese	0.099	mg/kg					
Nickel	0.37	mg/kg					
Selenium	0.3	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.51	mg/kg					
PCB 105	162	ng/kg		0.0001	0.0162	0.0001	0.0162
PCB 114	12.9	ng/kg		0.0005	0.00645	0.0005	0.00645
PCB 118	373	ng/kg		0.0001	0.0373	0.0001	0.0373
PCB 123	8.36	ng/kg		0.0001	0.000836	0.0001	0.000836
PCB 126	2.02	ng/kg	U	0.1	0	0.1	0
PCB 156	29.6	ng/kg		0.0005	0.0148	0.0005	0.0148
PCB 157	7.60	ng/kg		0.0005	0.0038	0.0005	0.0038
PCB 167	20.7	ng/kg		0.00001	0.000207	0.00001	0.000207
PCB 169	2.15	ng/kg	U	0.01	0	0.01	0
PCB 170	55.4	ng/kg		0.0001	0.00554	0	0
PCB 180	183	ng/kg		0.00001	0.00183	0	0
PCB 189	1.08	ng/kg	U	0.0001	0	0.0001	0
PCB 77	10.0	ng/kg		0.0005	0.005	0.0001	0.001
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.1	ug/kg	J				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2.1	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	1.7	ug/kg	J				
p,p'-DDE	8.4	ug/kg					
p,p'-DDT	3	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	1.9	ug/kg					
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.8	ug/kg	UJ				
2,6-Dinitrotoluene	39.7	ug/kg	UJ				
2-Chloronaphthalene	19.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.8	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.8	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.8	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.8	ug/kg	UJ				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.8	ug/kg	U				
Hexachlorobenzene	19.8	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U				
Naphthalene	32.6	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.8	ug/kg	U				
Retene	19.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.25	ng/kg		0.01	0.0025	0.01	0.0025
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.19	ng/kg		0.1	0.019	0.1	0.019
1,2,3,6,7,8-HxCDD	0.21	ng/kg		0.1	0.021	0.1	0.021
1,2,3,6,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.43	ng/kg		0.05	0.0215	0.05	0.0215
2,3,4,6,7,8-HxCDF	0.1	ng/kg		0.1	0.01	0.1	0.01
2,3,4,7,8-PeCDF	0.04	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	2.89	ng/kg		0.1	0.289	0.1	0.289
OCDD	0.53	ng/kg		0.001	0.00053	0.0001	0.000053
OCDF	0.07	ng/kg		0.001	0.00007	0.0001	0.000007
2,3,4,6-Tetrachlorophenol	393	ug/kg	U				
2,4,5-Trichlorophenol	393	ug/kg	U				
2,4,6-Trichlorophenol	393	ug/kg	U				
2,4-Dichlorophenol	393	ug/kg	U				
2,4-Dimethylphenol	982	ug/kg	U				
2-Chlorophenol	393	ug/kg	U				
3,4,5-Trichloroguaiacol	982	ug/kg	U				
3,4,6-Trichloroguaiacol	393	ug/kg	U				
3,4-Dichloroguaiacol	982	ug/kg	U				
4,5,6-Trichloroguaiacol	982	ug/kg	U				
4,5-Dichloroguaiacol	982	ug/kg	U				
4,6-Dichloroguaiacol	982	ug/kg	U				
4-Chloro-3-methylphenol	393	ug/kg	U				
4-Chloroguaiacol	982	ug/kg	U				
Pentachlorophenol	393	ug/kg	U				
Phenol	393	ug/kg	U				
Tetrachloroguaiacol	393	ug/kg	U				
Mercury	0.094	mg/kg					
Aluminum	2.2	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.16	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.066	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.016	mg/kg					
Copper	5.01	mg/kg					
Lead	0.015	mg/kg					
Manganese	0.249	mg/kg					
Nickel	0.074	mg/kg					
Selenium	0.565	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.043	mg/Kg					
Zinc	22.4	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 105	1660	ng/kg		0.0001	0.166	0.0001	0.166
PCB 114	170	ng/kg		0.0005	0.085	0.0005	0.085
PCB 118	4660	ng/kg		0.0001	0.466	0.0001	0.466
PCB 123	66.6	ng/kg		0.0001	0.00666	0.0001	0.00666
PCB 126	22.5	ng/kg		0.1	2.25	0.1	2.25
PCB 156	391	ng/kg		0.0005	0.1955	0.0005	0.1955
PCB 157	75.7	ng/kg		0.0005	0.03785	0.0005	0.03785
PCB 167	219	ng/kg		0.00001	0.00219	0.00001	0.00219
PCB 169	2.07	ng/kg	U	0.01	0	0.01	0
PCB 170	565	ng/kg		0.0001	0.0565	0	0
PCB 180	1950	ng/kg		0.00001	0.0195	0	0
PCB 189	27.2	ng/kg		0.0001	0.00272	0.0001	0.00272
PCB 77	30.5	ng/kg		0.0005	0.01525	0.0001	0.00305
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	13	ug/kg					
cis-Nonachlor	9.7	ug/kg					
DDMU	4.4	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	3.1	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	8.8	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	4.7	ug/kg					
o,p'-DDE	7.2	ug/kg					
o,p'-DDT	3	ug/kg					
Oxychlordane	5.1	ug/kg					
p,p'-DDD	23	ug/kg					
p,p'-DDE	66	ug/kg					
p,p'-DDT	29	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	100	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisole	1.5	ug/kg	J				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	18	ug/kg					
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	9.8	ug/kg	U				
2,4-Dinitrotoluene	19.6	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,6-Dinitrotoluene	39.2	ug/kg	U				
2-Chloronaphthalene	19.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	25.6	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	49.1	ug/kg	U				
Benzo(g,h,i)perylene	98.2	ug/kg	U				
Benzo[b]Fluoranthene	49.1	ug/kg	U				
Benzo[k]fluoranthene	49.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.6	ug/kg	U				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	98.2	ug/kg	U				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	16.8	ug/kg	J				
Hexachlorobenzene	12.3	ug/kg	J				
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	98.2	ug/kg	U				
Naphthalene	26.6	ug/kg	U				
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg	U				
Nitrobenzene	9.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	15.2	ug/kg					
Pyrene	19.6	ug/kg	U				
Retene	19.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.28	ng/kg		0.01	0.0028	0.01	0.0028
1,2,3,4,6,7,8-HpCDF	0.1	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
1,2,3,6,7,8-HxCDD	0.21	ng/kg		0.1	0.021	0.1	0.021
1,2,3,6,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
1,2,3,7,8,9-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDF	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.47	ng/kg		0.05	0.0235	0.05	0.0235
2,3,4,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
2,3,4,7,8-PeCDF	0.14	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	3.18	ng/kg		0.1	0.318	0.1	0.318
OCDD	0.99	ng/kg		0.001	0.00099	0.0001	0.000099

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
OCDF	0.09	ng/kg		0.001	0.00009	0.0001	0.000009
2,3,4,6-Tetrachlorophenol	1780	ug/kg	U				
2,4,5-Trichlorophenol	1780	ug/kg	U				
2,4,6-Trichlorophenol	1780	ug/kg	U				
2,4-Dichlorophenol	1780	ug/kg	U				
2,4-Dimethylphenol	4450	ug/kg	U				
2-Chlorophenol	1780	ug/kg	U				
3,4,5-Trichloroguaiacol	4450	ug/kg	U				
3,4,6-Trichloroguaiacol	1780	ug/kg	U				
3,4-Dichloroguaiacol	4450	ug/kg	UJ				
4,5,6-Trichloroguaiacol	4450	ug/kg	U				
4,5-Dichloroguaiacol	4450	ug/kg	UJ				
4,6-Dichloroguaiacol	4450	ug/kg	U				
4-Chloro-3-methylphenol	1780	ug/kg	U				
4-Chloroguaiacol	4450	ug/kg	UJ				
Pentachlorophenol	1780	ug/kg	U				
Phenol	1780	ug/kg	U				
Tetrachloroguaiacol	1780	ug/kg	UJ				
Mercury	0.179	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.15	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.056	mg/kg					
Chromium	0.15	mg/kg					
Cobalt	0.114	mg/kg					
Copper	4.48	mg/kg					
Lead	0.032	mg/kg					
Manganese	0.255	mg/kg					
Nickel	0.21	mg/kg					
Selenium	0.519	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.042	mg/Kg					
Zinc	22.2	mg/kg					
PCB 105	2000	ng/kg		0.0001	0.2	0.0001	0.2
PCB 114	206	ng/kg		0.0005	0.103	0.0005	0.103
PCB 118	5520	ng/kg		0.0001	0.552	0.0001	0.552
PCB 123	68.3	ng/kg		0.0001	0.00683	0.0001	0.00683
PCB 126	28.8	ng/kg		0.1	2.88	0.1	2.88
PCB 156	464	ng/kg		0.0005	0.232	0.0005	0.232
PCB 157	93.9	ng/kg		0.0005	0.04695	0.0005	0.04695
PCB 167	276	ng/kg		0.00001	0.00276	0.00001	0.00276
PCB 169	1.23	ng/kg	U	0.01	0	0.01	0
PCB 170	704	ng/kg		0.0001	0.0704	0	0
PCB 180	2370	ng/kg		0.00001	0.0237	0	0
PCB 189	28.4	ng/kg		0.0001	0.00284	0.0001	0.00284
PCB 77	37.4	ng/kg		0.0005	0.0187	0.0001	0.00374

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	18	ug/kg					
cis-Nonachlor	15	ug/kg					
DDMU	6.9	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2.4	ug/kg					
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	11	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	4.1	ug/kg					
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	4.6	ug/kg					
p,p'-DDD	23	ug/kg					
p,p'-DDE	77	ug/kg					
p,p'-DDT	8.3	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	150	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	1.2	ug/kg	J				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	25	ug/kg					
1,2,4-Trichlorobenzene	9.1	ug/kg	U				
1,2-Diphenylhydrazine	9.1	ug/kg	U				
2,4-Dinitrotoluene	18.2	ug/kg	U				
2,6-Dinitrotoluene	36.5	ug/kg	U				
2-Chloronaphthalene	18.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.1	ug/kg	U				
4-Chlorophenyl-Phenylether	9.1	ug/kg	U				
9H-Fluorene	9.1	ug/kg	U				
Acenaphthene	18.2	ug/kg	U				
Acenaphthylene	9.1	ug/kg	U				
Anthracene	9.1	ug/kg	U				
Benzene, 1,2-dichloro-	9.1	ug/kg	U				
Benzene, 1,3-dichloro-	9.1	ug/kg	U				
Benzene, 1,4-dichloro-	9.1	ug/kg	U				
Benzo(a)anthracene	9.1	ug/kg	U				
Benzo(a)pyrene	9.1	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(g,h,i)perylene	18.2	ug/kg	U				
Benzo[b]Fluoranthene	9.1	ug/kg	U				
Benzo[k]fluoranthene	9.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.2	ug/kg	U				
Chrysene	9.1	ug/kg	U				
Dibenz[a,h]anthracene	18.2	ug/kg	U				
Dibenzofuran	9.1	ug/kg	U				
Fluoranthene	18.2	ug/kg	U				
Hexachlorobenzene	18.2	ug/kg	U				
Hexachlorobutadiene	9.1	ug/kg	U				
Hexachloroethane	9.1	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.2	ug/kg	U				
Naphthalene	9.1	ug/kg	U				
Naphthalene, 1-methyl-	9.1	ug/kg	U				
Naphthalene, 2-methyl-	9.1	ug/kg	U				
Nitrobenzene	9.1	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.1	ug/kg	U				
Pyrene	18.2	ug/kg	U				
Retene	18.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.24	ng/kg		0.01	0.0024	0.01	0.0024
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,6,7,8-HxCDD	0.25	ng/kg		0.1	0.025	0.1	0.025
1,2,3,6,7,8-HxCDF	0.16	ng/kg		0.1	0.016	0.1	0.016
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.41	ng/kg		0.05	0.0205	0.05	0.0205
2,3,4,6,7,8-HxCDF	0.1	ng/kg		0.1	0.01	0.1	0.01
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	2.99	ng/kg		0.1	0.299	0.1	0.299
OCDD	0.63	ng/kg		0.001	0.00063	0.0001	0.000063
OCDF	0.09	ng/kg		0.001	0.00009	0.0001	0.000009
2,3,4,6-Tetrachlorophenol	382	ug/kg	U				
2,4,5-Trichlorophenol	382	ug/kg	U				
2,4,6-Trichlorophenol	382	ug/kg	U				
2,4-Dichlorophenol	382	ug/kg	U				
2,4-Dimethylphenol	956	ug/kg	U				
2-Chlorophenol	382	ug/kg	U				
3,4,5-Trichloroguaiacol	956	ug/kg	U				
3,4,6-Trichloroguaiacol	382	ug/kg	U				
3,4-Dichloroguaiacol	956	ug/kg	U				
4,5,6-Trichloroguaiacol	956	ug/kg	U				
4,5-Dichloroguaiacol	956	ug/kg	U				
4,6-Dichloroguaiacol	956	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloro-3-methylphenol	382	ug/kg	U				
4-Chloroguaiacol	956	ug/kg	U				
Pentachlorophenol	382	ug/kg	U				
Phenol	382	ug/kg	UJ				
Tetrachloroguaiacol	382	ug/kg	U				
Mercury	0.255	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.17	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.075	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.095	mg/kg					
Copper	5.41	mg/kg					
Lead	0.069	mg/kg					
Manganese	0.26	mg/kg					
Nickel	0.567	mg/kg					
Selenium	0.559	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.045	mg/Kg					
Zinc	21.5	mg/kg					
PCB 105	1540	ng/kg		0.0001	0.154	0.0001	0.154
PCB 114	166	ng/kg		0.0005	0.083	0.0005	0.083
PCB 118	4920	ng/kg		0.0001	0.492	0.0001	0.492
PCB 123	61.2	ng/kg		0.0001	0.00612	0.0001	0.00612
PCB 126	23.7	ng/kg		0.1	2.37	0.1	2.37
PCB 156	386	ng/kg		0.0005	0.193	0.0005	0.193
PCB 157	69.3	ng/kg		0.0005	0.03465	0.0005	0.03465
PCB 167	249	ng/kg		0.00001	0.00249	0.00001	0.00249
PCB 169	2.26	ng/kg	U	0.01	0	0.01	0
PCB 170	639	ng/kg		0.0001	0.0639	0	0
PCB 180	2330	ng/kg		0.00001	0.0233	0	0
PCB 189	23.2	ng/kg		0.0001	0.00232	0.0001	0.00232
PCB 77	33.0	ng/kg		0.0005	0.0165	0.0001	0.0033
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3.6	ug/kg					
cis-Nonachlor	14	ug/kg					
DDMU	6.7	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2.9	ug/kg					
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobenzene	11	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	4.8	ug/kg					
o,p'-DDE	8.5	ug/kg					
o,p'-DDT	2.2	ug/kg					
Oxychlordane	5.7	ug/kg					
p,p'-DDD	25	ug/kg					
p,p'-DDE	69	ug/kg					
p,p'-DDT	9.8	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	140	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	1.6	ug/kg	J				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	24	ug/kg					
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.2	ug/kg	U				
2,6-Dinitrotoluene	38.4	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	UJ				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	UJ				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	UJ				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	UJ				
Naphthalene	12.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.16	ng/kg		0.01	0.0016	0.01	0.0016
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.10	ng/kg		1	0.1	1	0.1
2,3,7,8-TCDF	0.28	ng/kg		0.1	0.028	0.1	0.028
OCDD	0.71	ng/kg		0.001	0.00071	0.0001	0.000071
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	394	ug/kg	U				
2,4,5-Trichlorophenol	394	ug/kg	U				
2,4,6-Trichlorophenol	394	ug/kg	U				
2,4-Dichlorophenol	394	ug/kg	U				
2,4-Dimethylphenol	984	ug/kg	U				
2-Chlorophenol	394	ug/kg	U				
3,4,5-Trichloroguaiacol	984	ug/kg	U				
3,4,6-Trichloroguaiacol	394	ug/kg	U				
3,4-Dichloroguaiacol	984	ug/kg	U				
4,5,6-Trichloroguaiacol	984	ug/kg	U				
4,5-Dichloroguaiacol	984	ug/kg	U				
4,6-Dichloroguaiacol	984	ug/kg	U				
4-Chloro-3-methylphenol	394	ug/kg	U				
4-Chloroguaiacol	984	ug/kg	U				
Pentachlorophenol	394	ug/kg	U				
Phenol	394	ug/kg	UJ				
Tetrachloroguaiacol	394	ug/kg	U				
Mercury	0.06	mg/kg					
Aluminum	10.1	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.563	mg/kg					
Barium	0.42	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.0071	mg/kg					
Chromium	0.11	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Cobalt	0.065	mg/kg					
Copper	2.11	mg/kg					
Lead	0.014	mg/kg					
Manganese	2.62	mg/kg					
Nickel	0.29	mg/kg					
Selenium	0.4	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.088	mg/Kg					
Zinc	31.9	mg/kg					
PCB 105	206	ng/kg		0.0001	0.0206	0.0001	0.0206
PCB 114	15.7	ng/kg		0.0005	0.00785	0.0005	0.00785
PCB 118	451	ng/kg		0.0001	0.0451	0.0001	0.0451
PCB 123	9.04	ng/kg		0.0001	0.000904	0.0001	0.000904
PCB 126	2.67	ng/kg		0.1	0.267	0.1	0.267
PCB 156	59.9	ng/kg		0.0005	0.02995	0.0005	0.02995
PCB 157	16.9	ng/kg		0.0005	0.00845	0.0005	0.00845
PCB 167	39.3	ng/kg		0.00001	0.000393	0.00001	0.000393
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	190	ng/kg		0.0001	0.019	0	0
PCB 180	560	ng/kg		0.00001	0.0056	0	0
PCB 189	7.51	ng/kg		0.0001	0.000751	0.0001	0.000751
PCB 77	12.9	ng/kg		0.0005	0.00645	0.0001	0.00129
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	1.8	ug/kg	J				
p,p'-DDE	11	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	9.8	ug/kg	U				
2,4-Dinitrotoluene	19.7	ug/kg	U				
2,6-Dinitrotoluene	39.4	ug/kg	U				
2-Chloronaphthalene	19.7	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.7	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	9.8	ug/kg	U				
Benzo(g,h,i)perylene	19.7	ug/kg	U				
Benzo[b]Fluoranthene	9.8	ug/kg	U				
Benzo[k]fluoranthene	9.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.7	ug/kg	U				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	19.7	ug/kg	U				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.7	ug/kg	U				
Hexachlorobenzene	19.7	ug/kg	U				
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.7	ug/kg	U				
Naphthalene	29.8	ug/kg	U				
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg	U				
Nitrobenzene	9.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	19.7	ug/kg	U				
Retene	19.7	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.04	ng/kg	U	0.1	0	0.1	0
OCDD	2.97	ng/kg		0.001	0.00297	0.0001	0.000297
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	320	ug/kg	U				
2,4,5-Trichlorophenol	320	ug/kg	U				
2,4,6-Trichlorophenol	320	ug/kg	U				
2,4-Dichlorophenol	320	ug/kg	U				
2,4-Dimethylphenol	800	ug/kg	U				
2-Chlorophenol	320	ug/kg	U				
3,4,5-Trichloroguaiacol	800	ug/kg	U				
3,4,6-Trichloroguaiacol	320	ug/kg	U				
3,4-Dichloroguaiacol	800	ug/kg	U				
4,5,6-Trichloroguaiacol	800	ug/kg	U				
4,5-Dichloroguaiacol	800	ug/kg	U				
4,6-Dichloroguaiacol	800	ug/kg	U				
4-Chloro-3-methylphenol	320	ug/kg	U				
4-Chloroguaiacol	800	ug/kg	U				
Pentachlorophenol	320	ug/kg	U				
Phenol	320	ug/kg	UJ				
Tetrachloroguaiacol	320	ug/kg	U				
Mercury	0.098	mg/kg	J				
Aluminum	10.2	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.41	mg/kg					
Barium	0.22	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.013	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.083	mg/kg					
Copper	1.5	mg/kg					
Lead	0.016	mg/kg					
Manganese	1.67	mg/kg					
Nickel	0.064	mg/kg					
Selenium	0.792	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.049	mg/Kg					
Zinc	22.6	mg/kg					
PCB 105	79.2	ng/kg		0.0001	0.00792	0.0001	0.00792
PCB 114	6.64	ng/kg		0.0005	0.00332	0.0005	0.00332
PCB 118	149	ng/kg		0.0001	0.0149	0.0001	0.0149

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 123	2.69	ng/kg		0.0001	0.000269	0.0001	0.000269
PCB 126	0.50	ng/kg	U	0.1	0	0.1	0
PCB 156	16.4	ng/kg		0.0005	0.0082	0.0005	0.0082
PCB 157	4.67	ng/kg		0.0005	0.002335	0.0005	0.002335
PCB 167	12.2	ng/kg		0.00001	0.000122	0.00001	0.000122
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	49.3	ng/kg		0.0001	0.00493	0	0
PCB 180	167	ng/kg		0.00001	0.00167	0	0
PCB 189	2.51	ng/kg		0.0001	0.000251	0.0001	0.000251
PCB 77	3.58	ng/kg		0.0005	0.00179	0.0001	0.000358
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2	ug/kg	U				
p,p'-DDE	2.9	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	6.9	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	8	ug/kg	U				
1,2-Diphenylhydrazine	8	ug/kg	U				
2,4-Dinitrotoluene	16	ug/kg	U				
2,6-Dinitrotoluene	32	ug/kg	U				
2-Chloronaphthalene	16	ug/kg	U				
4-Bromophenyl-Phenylether	8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chlorophenyl-Phenylether	8	ug/kg	U				
9H-Fluorene	8	ug/kg	U				
Acenaphthene	16	ug/kg	U				
Acenaphthylene	8	ug/kg	U				
Anthracene	8	ug/kg	U				
Benzene, 1,2-dichloro-	8	ug/kg	U				
Benzene, 1,3-dichloro-	8	ug/kg	U				
Benzene, 1,4-dichloro-	8	ug/kg	U				
Benzo(a)anthracene	8	ug/kg	U				
Benzo(a)pyrene	8	ug/kg	U				
Benzo(g,h,i)perylene	16	ug/kg	U				
Benzo[b]Fluoranthene	8	ug/kg	U				
Benzo[k]fluoranthene	8	ug/kg	U				
bis(2-Chloroisopropyl)ether	16	ug/kg	U				
Chrysene	8	ug/kg	U				
Dibenz[a,h]anthracene	16	ug/kg	U				
Dibenzofuran	8	ug/kg	U				
Fluoranthene	16	ug/kg	U				
Hexachlorobenzene	16	ug/kg	U				
Hexachlorobutadiene	8	ug/kg	U				
Hexachloroethane	8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	16	ug/kg	U				
Naphthalene	18.9	ug/kg	U				
Naphthalene, 1-methyl-	8	ug/kg	U				
Naphthalene, 2-methyl-	8	ug/kg	U				
Nitrobenzene	8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8	ug/kg	U				
Pyrene	16	ug/kg	U				
Retene	16	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.08	ng/kg		0.5	0.04	0.5	0.04
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.52	ng/kg		0.1	0.052	0.1	0.052
OCDD	0.03	ng/kg	U	0.001	0	0.0001	0
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	393	ug/kg	U				
2,4,5-Trichlorophenol	393	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4,6-Trichlorophenol	393	ug/kg	U				
2,4-Dichlorophenol	393	ug/kg	U				
2,4-Dimethylphenol	982	ug/kg	U				
2-Chlorophenol	393	ug/kg	U				
3,4,5-Trichloroguaiacol	982	ug/kg	U				
3,4,6-Trichloroguaiacol	393	ug/kg	U				
3,4-Dichloroguaiacol	982	ug/kg	U				
4,5,6-Trichloroguaiacol	982	ug/kg	U				
4,5-Dichloroguaiacol	982	ug/kg	U				
4,6-Dichloroguaiacol	982	ug/kg	U				
4-Chloro-3-methylphenol	393	ug/kg	U				
4-Chloroguaiacol	982	ug/kg	U				
Pentachlorophenol	393	ug/kg	U				
Phenol	393	ug/kg	UJ				
Tetrachloroguaiacol	393	ug/kg	U				
Mercury	0.05	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	1.04	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0058	mg/kg					
Chromium	0.13	mg/kg					
Cobalt	0.125	mg/kg					
Copper	2.3	mg/kg					
Lead	0.124	mg/kg					
Manganese	0.248	mg/kg					
Nickel	0.24	mg/kg					
Selenium	0.5	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.022	mg/Kg					
Zinc	23.9	mg/kg					
PCB 105	157	ng/kg		0.0001	0.0157	0.0001	0.0157
PCB 114	15.3	ng/kg		0.0005	0.00765	0.0005	0.00765
PCB 118	361	ng/kg		0.0001	0.0361	0.0001	0.0361
PCB 123	7.30	ng/kg		0.0001	0.00073	0.0001	0.00073
PCB 126	0.50	ng/kg		0.1	0.05	0.1	0.05
PCB 156	32.8	ng/kg		0.0005	0.0164	0.0005	0.0164
PCB 157	8.39	ng/kg		0.0005	0.004195	0.0005	0.004195
PCB 167	18.0	ng/kg		0.00001	0.00018	0.00001	0.00018
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	60.5	ng/kg		0.0001	0.00605	0	0
PCB 180	188	ng/kg		0.00001	0.00188	0	0
PCB 189	2.45	ng/kg		0.0001	0.000245	0.0001	0.000245
PCB 77	6.83	ng/kg		0.0005	0.003415	0.0001	0.000683
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.4	ug/kg	J				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2.8	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.6	ug/kg					
p,p'-DDE	7.3	ug/kg					
p,p'-DDT	2.2	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	3	ug/kg					
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	9.8	ug/kg	U				
2,4-Dinitrotoluene	19.6	ug/kg	UJ				
2,6-Dinitrotoluene	39.3	ug/kg	UJ				
2-Chloronaphthalene	19.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.6	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	9.8	ug/kg	U				
Benzo(g,h,i)perylene	19.6	ug/kg	U				
Benzo[b]Fluoranthene	9.8	ug/kg	U				
Benzo[k]fluoranthene	9.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
bis(2-Chloroisopropyl)ether	19.6	ug/kg	U				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	19.6	ug/kg	UJ				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.6	ug/kg	U				
Hexachlorobenzene	19.6	ug/kg	U				
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.6	ug/kg	U				
Naphthalene	27.9	ug/kg	U				
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg	U				
Nitrobenzene	9.8	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	19.6	ug/kg	U				
Retene	19.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.54	ng/kg		0.1	0.054	0.1	0.054
OCDD	0.06	ng/kg	U	0.001	0	0.0001	0
OCDF	0.09	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	396	ug/kg	U				
2,4,5-Trichlorophenol	396	ug/kg	U				
2,4,6-Trichlorophenol	396	ug/kg	U				
2,4-Dichlorophenol	396	ug/kg	U				
2,4-Dimethylphenol	990	ug/kg	U				
2-Chlorophenol	396	ug/kg	U				
3,4,5-Trichloroguaiacol	990	ug/kg	U				
3,4,6-Trichloroguaiacol	396	ug/kg	U				
3,4-Dichloroguaiacol	990	ug/kg	U				
4,5,6-Trichloroguaiacol	990	ug/kg	U				
4,5-Dichloroguaiacol	990	ug/kg	U				
4,6-Dichloroguaiacol	990	ug/kg	U				
4-Chloro-3-methylphenol	396	ug/kg	U				
4-Chloroguaiacol	990	ug/kg	U				
Pentachlorophenol	396	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenol	396	ug/kg	UJ				
Tetrachloroguaiacol	396	ug/kg	U				
Mercury	0.066	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.915	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.005	mg/kg					
Chromium	0.17	mg/kg					
Cobalt	0.163	mg/kg					
Copper	2.91	mg/kg					
Lead	0.168	mg/kg					
Manganese	0.385	mg/kg					
Nickel	0.11	mg/kg					
Selenium	0.49	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg					
Zinc	25.8	mg/kg					
PCB 105	150	ng/kg		0.0001	0.015	0.0001	0.015
PCB 114	14.8	ng/kg		0.0005	0.0074	0.0005	0.0074
PCB 118	359	ng/kg		0.0001	0.0359	0.0001	0.0359
PCB 123	6.44	ng/kg		0.0001	0.000644	0.0001	0.000644
PCB 126	0.59	ng/kg	U	0.1	0	0.1	0
PCB 156	31.9	ng/kg		0.0005	0.01595	0.0005	0.01595
PCB 157	8.51	ng/kg		0.0005	0.004255	0.0005	0.004255
PCB 167	17.2	ng/kg		0.00001	0.000172	0.00001	0.000172
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	60.9	ng/kg		0.0001	0.00609	0	0
PCB 180	201	ng/kg		0.00001	0.00201	0	0
PCB 189	2.37	ng/kg		0.0001	0.000237	0.0001	0.000237
PCB 77	5.14	ng/kg		0.0005	0.00257	0.0001	0.000514
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.5	ug/kg	J				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	3.3	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordan	2	ug/kg	U				
p,p'-DDD	2.8	ug/kg					
p,p'-DDE	6.8	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	3.4	ug/kg					
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.8	ug/kg	UJ				
2,6-Dinitrotoluene	39.6	ug/kg	UJ				
2-Chloronaphthalene	19.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.8	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.8	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.8	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.8	ug/kg	UJ				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.8	ug/kg	U				
Hexachlorobenzene	19.8	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U				
Naphthalene	38.5	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.8	ug/kg	U				
Retene	19.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.06	ng/kg		0.5	0.03	0.5	0.03
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.46	ng/kg		0.1	0.046	0.1	0.046
OCDD	0.03	ng/kg	U	0.001	0	0.0001	0
OCDF	0.07	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	373	ug/kg	U				
2,4,5-Trichlorophenol	373	ug/kg	U				
2,4,6-Trichlorophenol	373	ug/kg	U				
2,4-Dichlorophenol	373	ug/kg	U				
2,4-Dimethylphenol	933	ug/kg	U				
2-Chlorophenol	373	ug/kg	U				
3,4,5-Trichloroguaiacol	933	ug/kg	U				
3,4,6-Trichloroguaiacol	373	ug/kg	U				
3,4-Dichloroguaiacol	933	ug/kg	U				
4,5,6-Trichloroguaiacol	933	ug/kg	U				
4,5-Dichloroguaiacol	933	ug/kg	U				
4,6-Dichloroguaiacol	933	ug/kg	U				
4-Chloro-3-methylphenol	373	ug/kg	U				
4-Chloroguaiacol	933	ug/kg	U				
Pentachlorophenol	373	ug/kg	U				
Phenol	373	ug/kg	UJ				
Tetrachloroguaiacol	373	ug/kg	U				
Mercury	0.05	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.914	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0074	mg/kg					
Chromium	0.11	mg/kg					
Cobalt	0.076	mg/kg					
Copper	1.64	mg/kg					
Lead	0.054	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Manganese	0.382	mg/kg					
Nickel	0.08	mg/kg					
Selenium	0.512	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.022	mg/Kg					
Zinc	31.9	mg/kg					
PCB 105	114	ng/kg		0.0001	0.0114	0.0001	0.0114
PCB 114	11.4	ng/kg		0.0005	0.0057	0.0005	0.0057
PCB 118	273	ng/kg		0.0001	0.0273	0.0001	0.0273
PCB 123	4.95	ng/kg		0.0001	0.000495	0.0001	0.000495
PCB 126	0.52	ng/kg	U	0.1	0	0.1	0
PCB 156	25.3	ng/kg		0.0005	0.01265	0.0005	0.01265
PCB 157	7.09	ng/kg		0.0005	0.003545	0.0005	0.003545
PCB 167	13.3	ng/kg		0.00001	0.000133	0.00001	0.000133
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	43.7	ng/kg		0.0001	0.00437	0	0
PCB 180	151	ng/kg		0.00001	0.00151	0	0
PCB 189	1.77	ng/kg	U	0.0001	0	0.0001	0
PCB 77	5.44	ng/kg		0.0005	0.00272	0.0001	0.000544
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2.9	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.1	ug/kg					
p,p'-DDE	4.5	ug/kg					
p,p'-DDT	2	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	12	ug/kg	J				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2.2	ug/kg					
1,2,4-Trichlorobenzene	9.3	ug/kg	U				
1,2-Diphenylhydrazine	9.3	ug/kg	U				
2,4-Dinitrotoluene	18.6	ug/kg	UJ				
2,6-Dinitrotoluene	37.3	ug/kg	UJ				
2-Chloronaphthalene	18.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.3	ug/kg	U				
4-Chlorophenyl-Phenylether	9.3	ug/kg	U				
9H-Fluorene	9.3	ug/kg	U				
Acenaphthene	18.6	ug/kg	U				
Acenaphthylene	9.3	ug/kg	U				
Anthracene	9.3	ug/kg	U				
Benzene, 1,2-dichloro-	9.3	ug/kg	U				
Benzene, 1,3-dichloro-	9.3	ug/kg	U				
Benzene, 1,4-dichloro-	9.3	ug/kg	U				
Benzo(a)anthracene	9.3	ug/kg	U				
Benzo(a)pyrene	9.3	ug/kg	U				
Benzo(g,h,i)perylene	18.6	ug/kg	U				
Benzo[b]Fluoranthene	9.3	ug/kg	U				
Benzo[k]fluoranthene	9.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.6	ug/kg	U				
Chrysene	9.3	ug/kg	U				
Dibenz[a,h]anthracene	18.6	ug/kg	UJ				
Dibenzofuran	9.3	ug/kg	U				
Fluoranthene	18.6	ug/kg	U				
Hexachlorobenzene	18.6	ug/kg	U				
Hexachlorobutadiene	9.3	ug/kg	U				
Hexachloroethane	9.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.6	ug/kg	U				
Naphthalene	32.3	ug/kg	U				
Naphthalene, 1-methyl-	9.3	ug/kg	U				
Naphthalene, 2-methyl-	9.3	ug/kg	U				
Nitrobenzene	9.3	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.3	ug/kg	U				
Pyrene	18.6	ug/kg	U				
Retene	18.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDD	0.09	ng/kg		0.5	0.045	1	0.09
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.35	ng/kg		0.5	0.175	0.5	0.175
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.56	ng/kg		0.1	0.056	0.1	0.056
OCDD	0.03	ng/kg	U	0.001	0	0.0001	0
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	398	ug/kg	U				
2,4,5-Trichlorophenol	398	ug/kg	U				
2,4,6-Trichlorophenol	398	ug/kg	U				
2,4-Dichlorophenol	398	ug/kg	U				
2,4-Dimethylphenol	996	ug/kg	U				
2-Chlorophenol	398	ug/kg	U				
3,4,5-Trichloroguaiacol	996	ug/kg	U				
3,4,6-Trichloroguaiacol	398	ug/kg	U				
3,4-Dichloroguaiacol	996	ug/kg	U				
4,5,6-Trichloroguaiacol	996	ug/kg	U				
4,5-Dichloroguaiacol	996	ug/kg	U				
4,6-Dichloroguaiacol	996	ug/kg	U				
4-Chloro-3-methylphenol	398	ug/kg	U				
4-Chloroguaiacol	996	ug/kg	U				
Pentachlorophenol	398	ug/kg	U				
Phenol	398	ug/kg	UJ				
Tetrachloroguaiacol	398	ug/kg	U				
Mercury	0.121	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.609	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.044	mg/kg					
Chromium	0.17	mg/kg					
Cobalt	0.132	mg/kg					
Copper	5.58	mg/kg					
Lead	0.095	mg/kg					
Manganese	0.646	mg/kg					
Nickel	16.9	mg/kg					
Selenium	0.697	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.058	mg/Kg					
Zinc	23.3	mg/kg					
PCB 105	324	ng/kg		0.0001	0.0324	0.0001	0.0324
PCB 114	32.2	ng/kg		0.0005	0.0161	0.0005	0.0161
PCB 118	775	ng/kg		0.0001	0.0775	0.0001	0.0775
PCB 123	11.1	ng/kg		0.0001	0.00111	0.0001	0.00111
PCB 126	5.75	ng/kg		0.1	0.575	0.1	0.575
PCB 156	80.9	ng/kg		0.0005	0.04045	0.0005	0.04045

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 157	22.2	ng/kg		0.0005	0.0111	0.0005	0.0111
PCB 167	43.0	ng/kg		0.00001	0.00043	0.00001	0.00043
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	129	ng/kg		0.0001	0.0129	0	0
PCB 180	393	ng/kg		0.00001	0.00393	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	22.2	ng/kg		0.0005	0.0111	0.0001	0.00222
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.3	ug/kg					
cis-Nonachlor	2.1	ug/kg					
DDMU	1.6	ug/kg	J				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2.9	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	3.6	ug/kg					
p,p'-DDE	11	ug/kg					
p,p'-DDT	6	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	24	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.7	ug/kg	J				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	2.5	ug/kg					
1,2,4-Trichlorobenzene	10	ug/kg	U				
1,2-Diphenylhydrazine	10	ug/kg	U				
2,4-Dinitrotoluene	19.9	ug/kg	UJ				
2,6-Dinitrotoluene	39.8	ug/kg	UJ				
2-Chloronaphthalene	19.9	ug/kg	U				
4-Bromophenyl-Phenylether	10	ug/kg	U				
4-Chlorophenyl-Phenylether	10	ug/kg	U				
9H-Fluorene	10	ug/kg	U				
Acenaphthene	19.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Acenaphthylene	10	ug/kg	U				
Anthracene	10	ug/kg	U				
Benzene, 1,2-dichloro-	10	ug/kg	U				
Benzene, 1,3-dichloro-	10	ug/kg	U				
Benzene, 1,4-dichloro-	10	ug/kg	U				
Benzo(a)anthracene	10	ug/kg	U				
Benzo(a)pyrene	10	ug/kg	U				
Benzo(g,h,i)perylene	19.9	ug/kg	U				
Benzo[b]Fluoranthene	10	ug/kg	U				
Benzo[k]fluoranthene	10	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.9	ug/kg	U				
Chrysene	10	ug/kg	U				
Dibenz[a,h]anthracene	19.9	ug/kg	UJ				
Dibenzofuran	10	ug/kg	U				
Fluoranthene	19.9	ug/kg	U				
Hexachlorobenzene	19.9	ug/kg	U				
Hexachlorobutadiene	10	ug/kg	U				
Hexachloroethane	10	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.9	ug/kg	U				
Naphthalene	39	ug/kg	U				
Naphthalene, 1-methyl-	10	ug/kg	U				
Naphthalene, 2-methyl-	10	ug/kg	U				
Nitrobenzene	10	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	10	ug/kg	U				
Pyrene	19.9	ug/kg	U				
Retene	19.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.10	ng/kg		0.05	0.005	0.05	0.005
2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.36	ng/kg		0.1	0.036	0.1	0.036
OCDD	2.56	ng/kg		0.001	0.00256	0.0001	0.000256
OCDF	0.25	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	398	ug/kg	U				
2,4,5-Trichlorophenol	398	ug/kg	U				
2,4,6-Trichlorophenol	398	ug/kg	U				
2,4-Dichlorophenol	398	ug/kg	U				
2,4-Dimethylphenol	994	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chlorophenol	398	ug/kg	U				
3,4,5-Trichloroguaiacol	994	ug/kg	U				
3,4,6-Trichloroguaiacol	398	ug/kg	U				
3,4-Dichloroguaiacol	994	ug/kg	U				
4,5,6-Trichloroguaiacol	994	ug/kg	U				
4,5-Dichloroguaiacol	994	ug/kg	U				
4,6-Dichloroguaiacol	994	ug/kg	U				
4-Chloro-3-methylphenol	398	ug/kg	U				
4-Chloroguaiacol	994	ug/kg	U				
Pentachlorophenol	398	ug/kg	U				
Phenol	398	ug/kg	UJ				
Tetrachloroguaiacol	398	ug/kg	U				
Mercury	0.057	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.795	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.053	mg/kg					
Chromium	0.13	mg/kg					
Cobalt	0.1	mg/kg					
Copper	3.83	mg/kg					
Lead	0.054	mg/kg					
Manganese	0.314	mg/kg					
Nickel	0.527	mg/kg					
Selenium	0.706	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.03	mg/Kg					
Zinc	22.7	mg/kg					
PCB 105	204	ng/kg		0.0001	0.0204	0.0001	0.0204
PCB 114	20.9	ng/kg		0.0005	0.01045	0.0005	0.01045
PCB 118	497	ng/kg		0.0001	0.0497	0.0001	0.0497
PCB 123	9.65	ng/kg		0.0001	0.000965	0.0001	0.000965
PCB 126	0.83	ng/kg	U	0.1	0	0.1	0
PCB 156	40.6	ng/kg		0.0005	0.0203	0.0005	0.0203
PCB 157	12.9	ng/kg		0.0005	0.00645	0.0005	0.00645
PCB 167	27.2	ng/kg		0.00001	0.000272	0.00001	0.000272
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	84.4	ng/kg		0.0001	0.00844	0	0
PCB 180	261	ng/kg		0.00001	0.00261	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	10.6	ng/kg		0.0005	0.0053	0.0001	0.00106
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	1.6	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.3	ug/kg					
p,p'-DDE	5.4	ug/kg					
p,p'-DDT	3.1	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	13	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.9	ug/kg	U				
2,6-Dinitrotoluene	39.8	ug/kg	U				
2-Chloronaphthalene	19.9	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.9	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.9	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.9	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.9	ug/kg	U				
Hexachlorobenzene	19.9	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.9	ug/kg	U				
Naphthalene	69.9	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.9	ug/kg	U				
Retene	19.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.05	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.05	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.32	ng/kg		0.1	0.032	0.1	0.032
OCDD	0.02	ng/kg	U	0.001	0	0.0001	0
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	366	ug/kg	U				
2,4,5-Trichlorophenol	366	ug/kg	U				
2,4,6-Trichlorophenol	366	ug/kg	U				
2,4-Dichlorophenol	366	ug/kg	U				
2,4-Dimethylphenol	914	ug/kg	U				
2-Chlorophenol	366	ug/kg	U				
3,4,5-Trichloroguaiacol	914	ug/kg	U				
3,4,6-Trichloroguaiacol	366	ug/kg	U				
3,4-Dichloroguaiacol	914	ug/kg	U				
4,5,6-Trichloroguaiacol	914	ug/kg	U				
4,5-Dichloroguaiacol	914	ug/kg	U				
4,6-Dichloroguaiacol	914	ug/kg	U				
4-Chloro-3-methylphenol	366	ug/kg	U				
4-Chloroguaiacol	914	ug/kg	U				
Pentachlorophenol	366	ug/kg	U				
Phenol	366	ug/kg	UJ				
Tetrachloroguaiacol	366	ug/kg	U				
Mercury	0.069	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.598	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.041	mg/kg					
Chromium	0.24	mg/kg					
Cobalt	0.088	mg/kg					
Copper	6.77	mg/kg					
Lead	0.359	mg/kg					
Manganese	0.398	mg/kg					
Nickel	0.17	mg/kg					
Selenium	0.768	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.034	mg/Kg					
Zinc	19.6	mg/kg					
PCB 105	239	ng/kg		0.0001	0.0239	0.0001	0.0239
PCB 114	24.4	ng/kg		0.0005	0.0122	0.0005	0.0122
PCB 118	606	ng/kg		0.0001	0.0606	0.0001	0.0606
PCB 123	9.93	ng/kg		0.0001	0.000993	0.0001	0.000993
PCB 126	4.63	ng/kg		0.1	0.463	0.1	0.463
PCB 156	53.9	ng/kg		0.0005	0.02695	0.0005	0.02695
PCB 157	15.9	ng/kg		0.0005	0.00795	0.0005	0.00795
PCB 167	36.2	ng/kg		0.00001	0.000362	0.00001	0.000362
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	113	ng/kg		0.0001	0.0113	0	0
PCB 180	333	ng/kg		0.00001	0.00333	0	0
PCB 189	4.23	ng/kg		0.0001	0.000423	0.0001	0.000423
PCB 77	13.7	ng/kg		0.0005	0.00685	0.0001	0.00137
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.6	ug/kg	J				
cis-Nonachlor	1.4	ug/kg	J				
DDMU	1.4	ug/kg	J				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2.5	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.5	ug/kg					
p,p'-DDE	7.8	ug/kg					
p,p'-DDT	4.1	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	21	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	1.8	ug/kg	J				
1,2,4-Trichlorobenzene	9.1	ug/kg	U				
1,2-Diphenylhydrazine			R				
2,4-Dinitrotoluene			R				
2,6-Dinitrotoluene	36.6	ug/kg	U				
2-Chloronaphthalene	18.3	ug/kg	U				
4-Bromophenyl-Phenylether	9.1	ug/kg	U				
4-Chlorophenyl-Phenylether	9.1	ug/kg	U				
9H-Fluorene	9.1	ug/kg	U				
Acenaphthene	18.3	ug/kg	U				
Acenaphthylene	9.1	ug/kg	U				
Anthracene	9.1	ug/kg	U				
Benzene, 1,2-dichloro-	9.1	ug/kg	U				
Benzene, 1,3-dichloro-	9.1	ug/kg	U				
Benzene, 1,4-dichloro-	9.1	ug/kg	U				
Benzo(a)anthracene	9.1	ug/kg	U				
Benzo(a)pyrene	9.1	ug/kg	U				
Benzo(g,h,i)perylene	18.3	ug/kg	U				
Benzo[b]Fluoranthene	9.1	ug/kg	U				
Benzo[k]fluoranthene	9.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.3	ug/kg	U				
Chrysene	9.1	ug/kg	U				
Dibenz[a,h]anthracene	18.3	ug/kg	U				
Dibenzofuran	9.1	ug/kg	U				
Fluoranthene	18.3	ug/kg	U				
Hexachlorobenzene	18.3	ug/kg	U				
Hexachlorobutadiene	9.1	ug/kg	U				
Hexachloroethane	9.1	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.3	ug/kg	U				
Naphthalene	31.2	ug/kg	U				
Naphthalene, 1-methyl-	9.1	ug/kg	U				
Naphthalene, 2-methyl-	10.4	ug/kg	U				
Nitrobenzene	9.1	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.1	ug/kg	U				
Pyrene	18.3	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Retene	18.3	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.46	ng/kg		0.1	0.046	0.1	0.046
OCDD	0.11	ng/kg		0.001	0.00011	0.0001	0.000011
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	371	ug/kg	U				
2,4,5-Trichlorophenol	371	ug/kg	U				
2,4,6-Trichlorophenol	371	ug/kg	U				
2,4-Dichlorophenol	371	ug/kg	U				
2,4-Dimethylphenol	928	ug/kg	U				
2-Chlorophenol	371	ug/kg	U				
3,4,5-Trichloroguaiacol	928	ug/kg	U				
3,4,6-Trichloroguaiacol	371	ug/kg	U				
3,4-Dichloroguaiacol	928	ug/kg	U				
4,5,6-Trichloroguaiacol	928	ug/kg	U				
4,5-Dichloroguaiacol	928	ug/kg	U				
4,6-Dichloroguaiacol	928	ug/kg	U				
4-Chloro-3-methylphenol	371	ug/kg	U				
4-Chloroguaiacol	928	ug/kg	U				
Pentachlorophenol	371	ug/kg	U				
Phenol	371	ug/kg	UJ				
Tetrachloroguaiacol	371	ug/kg	U				
Mercury	0.081	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.869	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0029	mg/kg					
Copper	0.627	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.082	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.38	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.23	mg/kg					
PCB 105	115	ng/kg		0.0001	0.0115	0.0001	0.0115
PCB 114	10.6	ng/kg		0.0005	0.0053	0.0005	0.0053
PCB 118	273	ng/kg		0.0001	0.0273	0.0001	0.0273
PCB 123	6.13	ng/kg		0.0001	0.000613	0.0001	0.000613
PCB 126	0.50	ng/kg	U	0.1	0	0.1	0
PCB 156	18.0	ng/kg		0.0005	0.009	0.0005	0.009
PCB 157	4.09	ng/kg		0.0005	0.002045	0.0005	0.002045
PCB 167	13.5	ng/kg		0.00001	0.000135	0.00001	0.000135
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	42.7	ng/kg		0.0001	0.00427	0	0
PCB 180	143	ng/kg		0.00001	0.00143	0	0
PCB 189	1.55	ng/kg		0.0001	0.000155	0.0001	0.000155
PCB 77	5.29	ng/kg		0.0005	0.002645	0.0001	0.000529
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2.1	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	1.8	ug/kg	J				
p,p'-DDE	4.2	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	11	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
trans-Nonachlor	2.2	ug/kg					
1,2,4-Trichlorobenzene	9.3	ug/kg	U				
1,2-Diphenylhydrazine	9.3	ug/kg	U				
2,4-Dinitrotoluene	18.6	ug/kg	U				
2,6-Dinitrotoluene	37.1	ug/kg	U				
2-Chloronaphthalene	18.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.3	ug/kg	U				
4-Chlorophenyl-Phenylether	9.3	ug/kg	U				
9H-Fluorene	9.3	ug/kg	U				
Acenaphthene	18.6	ug/kg	U				
Acenaphthylene	9.3	ug/kg	U				
Anthracene	9.3	ug/kg	U				
Benzene, 1,2-dichloro-	9.3	ug/kg	U				
Benzene, 1,3-dichloro-	9.3	ug/kg	U				
Benzene, 1,4-dichloro-	9.3	ug/kg	U				
Benzo(a)anthracene	9.3	ug/kg	U				
Benzo(a)pyrene	9.3	ug/kg	U				
Benzo(g,h,i)perylene	18.6	ug/kg	U				
Benzo[b]Fluoranthene	9.3	ug/kg	U				
Benzo[k]fluoranthene	9.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.6	ug/kg	U				
Chrysene	9.3	ug/kg	U				
Dibenz[a,h]anthracene	18.6	ug/kg	U				
Dibenzofuran	9.3	ug/kg	U				
Fluoranthene	18.6	ug/kg	U				
Hexachlorobenzene	18.6	ug/kg	U				
Hexachlorobutadiene	9.3	ug/kg	U				
Hexachloroethane	9.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.6	ug/kg	U				
Naphthalene	25.7	ug/kg	U				
Naphthalene, 1-methyl-	10	ug/kg	U				
Naphthalene, 2-methyl-	20.5	ug/kg	U				
Nitrobenzene	9.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.3	ug/kg	U				
Pyrene	18.6	ug/kg	U				
Retene	18.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.80	ng/kg		0.1	0.08	0.1	0.08
OCDD	0.03	ng/kg	U	0.001	0	0.0001	0
OCDF	0.13	ng/kg		0.001	0.00013	0.0001	0.000013
2,3,4,6-Tetrachlorophenol	396	ug/kg	U				
2,4,5-Trichlorophenol	396	ug/kg	U				
2,4,6-Trichlorophenol	396	ug/kg	U				
2,4-Dichlorophenol	396	ug/kg	U				
2,4-Dimethylphenol	990	ug/kg	U				
2-Chlorophenol	396	ug/kg	U				
3,4,5-Trichloroguaiacol	990	ug/kg	U				
3,4,6-Trichloroguaiacol	396	ug/kg	U				
3,4-Dichloroguaiacol	990	ug/kg	U				
4,5,6-Trichloroguaiacol	990	ug/kg	U				
4,5-Dichloroguaiacol	990	ug/kg	U				
4,6-Dichloroguaiacol	990	ug/kg	U				
4-Chloro-3-methylphenol	396	ug/kg	U				
4-Chloroguaiacol	990	ug/kg	U				
Pentachlorophenol	396	ug/kg	U				
Phenol	396	ug/kg	UJ				
Tetrachloroguaiacol	396	ug/kg	U				
Mercury	0.05	mg/kg	U				
Aluminum	1.2	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	1.1	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0035	mg/kg					
Copper	0.706	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.093	mg/kg					
Nickel	0.051	mg/kg					
Selenium	0.38	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.4	mg/kg					
PCB 105	193	ng/kg		0.0001	0.0193	0.0001	0.0193
PCB 114	17.1	ng/kg		0.0005	0.00855	0.0005	0.00855
PCB 118	461	ng/kg		0.0001	0.0461	0.0001	0.0461
PCB 123	6.79	ng/kg		0.0001	0.000679	0.0001	0.000679
PCB 126	0.63	ng/kg	U	0.1	0	0.1	0
PCB 156	31.4	ng/kg		0.0005	0.0157	0.0005	0.0157
PCB 157	7.01	ng/kg		0.0005	0.003505	0.0005	0.003505
PCB 167	20.4	ng/kg		0.00001	0.000204	0.00001	0.000204
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 170	67.5	ng/kg		0.0001	0.00675	0	0
PCB 180	222	ng/kg		0.00001	0.00222	0	0
PCB 189	2.56	ng/kg		0.0001	0.000256	0.0001	0.000256
PCB 77	5.41	ng/kg		0.0005	0.002705	0.0001	0.000541
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.7	ug/kg	J				
cis-Nonachlor	1.2	ug/kg	J				
DDMU	1.4	ug/kg	J				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	3.4	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.6	ug/kg					
p,p'-DDE	9.1	ug/kg					
p,p'-DDT	2.7	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	18	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	4.1	ug/kg					
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.8	ug/kg	U				
2,6-Dinitrotoluene	39.6	ug/kg	U				
2-Chloronaphthalene	19.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.8	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.8	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.8	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.8	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.8	ug/kg	U				
Hexachlorobenzene	19.8	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U				
Naphthalene	30.9	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.8	ug/kg	U				
Retene	19.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.05	ng/kg		0.01	0.0005	0.01	0.0005
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.05	ng/kg		0.5	0.025	0.5	0.025
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.44	ng/kg		0.1	0.044	0.1	0.044
OCDD	0.02	ng/kg	U	0.001	0	0.0001	0
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	386	ug/kg	U				
2,4,5-Trichlorophenol	386	ug/kg	U				
2,4,6-Trichlorophenol	386	ug/kg	U				
2,4-Dichlorophenol	386	ug/kg	U				
2,4-Dimethylphenol	965	ug/kg	U				
2-Chlorophenol	386	ug/kg	U				
3,4,5-Trichloroguaiacol	965	ug/kg	U				
3,4,6-Trichloroguaiacol	386	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4-Dichloroguaiacol	965	ug/kg	U				
4,5,6-Trichloroguaiacol	965	ug/kg	U				
4,5-Dichloroguaiacol	965	ug/kg	U				
4,6-Dichloroguaiacol	965	ug/kg	U				
4-Chloro-3-methylphenol	386	ug/kg	U				
4-Chloroguaiacol	965	ug/kg	U				
Pentachlorophenol	386	ug/kg	U				
Phenol	386	ug/kg	UJ				
Tetrachloroguaiacol	386	ug/kg	U				
Mercury	0.068	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.781	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0038	mg/kg					
Copper	0.603	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.072	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.38	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.57	mg/kg					
PCB 105	118	ng/kg		0.0001	0.0118	0.0001	0.0118
PCB 114	10.8	ng/kg		0.0005	0.0054	0.0005	0.0054
PCB 118	285	ng/kg		0.0001	0.0285	0.0001	0.0285
PCB 123	5.19	ng/kg		0.0001	0.000519	0.0001	0.000519
PCB 126	0.50	ng/kg	U	0.1	0	0.1	0
PCB 156	20.4	ng/kg		0.0005	0.0102	0.0005	0.0102
PCB 157	5.39	ng/kg		0.0005	0.002695	0.0005	0.002695
PCB 167	13.2	ng/kg		0.00001	0.000132	0.00001	0.000132
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	49.3	ng/kg		0.0001	0.00493	0	0
PCB 180	162	ng/kg		0.00001	0.00162	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	4.07	ng/kg		0.0005	0.002035	0.0001	0.000407
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.2	ug/kg	J				
cis-Nonachlor	2	ug/kg	U				
DDMU	1.2	ug/kg	J				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	2.4	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.3	ug/kg					
p,p'-DDE	6.4	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	13	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2.8	ug/kg					
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.3	ug/kg	U				
2,6-Dinitrotoluene	38.6	ug/kg	U				
2-Chloronaphthalene	19.3	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.3	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.3	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.3	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.3	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.3	ug/kg	U				
Hexachlorobenzene	19.3	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.3	ug/kg	U				
Naphthalene	40	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	12.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.3	ug/kg	U				
Retene	19.3	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.58	ng/kg		0.1	0.058	0.1	0.058
OCDD	0.05	ng/kg	U	0.001	0	0.0001	0
OCDF	0.08	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	391	ug/kg	U				
2,4,5-Trichlorophenol	391	ug/kg	U				
2,4,6-Trichlorophenol	391	ug/kg	U				
2,4-Dichlorophenol	391	ug/kg	U				
2,4-Dimethylphenol	978	ug/kg	U				
2-Chlorophenol	391	ug/kg	U				
3,4,5-Trichloroguaiacol	978	ug/kg	U				
3,4,6-Trichloroguaiacol	391	ug/kg	U				
3,4-Dichloroguaiacol	978	ug/kg	U				
4,5,6-Trichloroguaiacol	978	ug/kg	U				
4,5-Dichloroguaiacol	978	ug/kg	U				
4,6-Dichloroguaiacol	978	ug/kg	U				
4-Chloro-3-methylphenol	391	ug/kg	U				
4-Chloroguaiacol	978	ug/kg	U				
Pentachlorophenol	391	ug/kg	U				
Phenol	391	ug/kg	UJ				
Tetrachloroguaiacol	391	ug/kg	U				
Mercury	0.199	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.898	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0046	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.119	mg/kg					
Copper	5.57	mg/kg					
Lead	0.425	mg/kg					
Manganese	0.327	mg/kg					
Nickel	0.084	mg/kg					
Selenium	0.45	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.018	mg/Kg					
Zinc	27.3	mg/kg					
PCB 105	143	ng/kg		0.0001	0.0143	0.0001	0.0143
PCB 114	14.1	ng/kg		0.0005	0.00705	0.0005	0.00705
PCB 118	344	ng/kg		0.0001	0.0344	0.0001	0.0344
PCB 123	6.65	ng/kg		0.0001	0.000665	0.0001	0.000665
PCB 126	1.56	ng/kg		0.1	0.156	0.1	0.156
PCB 156	23.9	ng/kg		0.0005	0.01195	0.0005	0.01195
PCB 157	7.62	ng/kg		0.0005	0.00381	0.0005	0.00381
PCB 167	15.9	ng/kg		0.00001	0.000159	0.00001	0.000159
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	47.8	ng/kg		0.0001	0.00478	0	0
PCB 180	169	ng/kg		0.00001	0.00169	0	0
PCB 189	2.15	ng/kg		0.0001	0.000215	0.0001	0.000215
PCB 77	6.97	ng/kg		0.0005	0.003485	0.0001	0.000697
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg					
cis-Nonachlor	1.2	ug/kg	J				
DDMU	1.4	ug/kg	J				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide			R				
Hexachlorobenzene	4.5	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	3.1	ug/kg					
p,p'-DDE	7.7	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	22	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	4.1	ug/kg					
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	9.8	ug/kg	U				
2,4-Dinitrotoluene	19.6	ug/kg	U				
2,6-Dinitrotoluene	39.1	ug/kg	U				
2-Chloronaphthalene	19.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.6	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	9.8	ug/kg	U				
Benzo(g,h,i)perylene	19.6	ug/kg	U				
Benzo[b]Fluoranthene	9.8	ug/kg	U				
Benzo[k]fluoranthene	9.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.6	ug/kg	U				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	19.6	ug/kg	U				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.6	ug/kg	U				
Hexachlorobenzene	19.6	ug/kg	U				
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.6	ug/kg	U				
Naphthalene	40.2	ug/kg	U				
Naphthalene, 1-methyl-	10.4	ug/kg	U				
Naphthalene, 2-methyl-	13.6	ug/kg	U				
Nitrobenzene	9.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	19.6	ug/kg	U				
Retene	19.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.06	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.04	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.43	ng/kg		0.1	0.043	0.1	0.043
OCDD	0.06	ng/kg	U	0.001	0	0.0001	0
OCDF	0.07	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	379	ug/kg	U				
2,4,5-Trichlorophenol	379	ug/kg	U				
2,4,6-Trichlorophenol	379	ug/kg	U				
2,4-Dichlorophenol	379	ug/kg	U				
2,4-Dimethylphenol	947	ug/kg	U				
2-Chlorophenol	379	ug/kg	U				
3,4,5-Trichloroguaiacol	947	ug/kg	U				
3,4,6-Trichloroguaiacol	379	ug/kg	U				
3,4-Dichloroguaiacol	947	ug/kg	U				
4,5,6-Trichloroguaiacol	947	ug/kg	U				
4,5-Dichloroguaiacol	947	ug/kg	U				
4,6-Dichloroguaiacol	947	ug/kg	U				
4-Chloro-3-methylphenol	379	ug/kg	U				
4-Chloroguaiacol	947	ug/kg	U				
Pentachlorophenol	379	ug/kg	U				
Phenol	379	ug/kg	UJ				
Tetrachloroguaiacol	379	ug/kg	U				
Mercury	0.05	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.813	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0051	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.123	mg/kg					
Copper	6.59	mg/kg					
Lead	0.524	mg/kg					
Manganese	0.343	mg/kg					
Nickel	0.14	mg/kg					
Selenium	0.49	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.018	mg/Kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Zinc	29	mg/kg					
PCB 105	120	ng/kg		0.0001	0.012	0.0001	0.012
PCB 114	12.7	ng/kg		0.0005	0.00635	0.0005	0.00635
PCB 118	288	ng/kg		0.0001	0.0288	0.0001	0.0288
PCB 123	6.62	ng/kg		0.0001	0.000662	0.0001	0.000662
PCB 126	1.12	ng/kg	U	0.1	0	0.1	0
PCB 156	20.5	ng/kg		0.0005	0.01025	0.0005	0.01025
PCB 157	5.71	ng/kg		0.0005	0.002855	0.0005	0.002855
PCB 167	13.5	ng/kg		0.00001	0.000135	0.00001	0.000135
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	44.3	ng/kg		0.0001	0.00443	0	0
PCB 180	147	ng/kg		0.00001	0.00147	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	5.48	ng/kg		0.0005	0.00274	0.0001	0.000548
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Hexachlorobenzene	3.1	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.8	ug/kg					
p,p'-DDE	5.5	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	13	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2.6	ug/kg					
1,2,4-Trichlorobenzene	9.5	ug/kg	U				
1,2-Diphenylhydrazine	9.5	ug/kg	U				
2,4-Dinitrotoluene	18.9	ug/kg	U				
2,6-Dinitrotoluene	37.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chloronaphthalene	18.9	ug/kg	U				
4-Bromophenyl-Phenylether	9.5	ug/kg	U				
4-Chlorophenyl-Phenylether	9.5	ug/kg	U				
9H-Fluorene	9.5	ug/kg	U				
Acenaphthene	18.9	ug/kg	U				
Acenaphthylene	9.5	ug/kg	U				
Anthracene	9.5	ug/kg	U				
Benzene, 1,2-dichloro-	9.5	ug/kg	U				
Benzene, 1,3-dichloro-	9.5	ug/kg	U				
Benzene, 1,4-dichloro-	9.5	ug/kg	U				
Benzo(a)anthracene	9.5	ug/kg	U				
Benzo(a)pyrene	9.5	ug/kg	U				
Benzo(g,h,i)perylene	18.9	ug/kg	U				
Benzo[b]Fluoranthene	9.5	ug/kg	U				
Benzo[k]fluoranthene	9.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.9	ug/kg	U				
Chrysene	9.5	ug/kg	U				
Dibenz[a,h]anthracene	18.9	ug/kg	U				
Dibenzofuran	9.5	ug/kg	U				
Fluoranthene	18.9	ug/kg	U				
Hexachlorobenzene	18.9	ug/kg	U				
Hexachlorobutadiene	9.5	ug/kg	U				
Hexachloroethane	9.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.9	ug/kg	U				
Naphthalene	15.1	ug/kg	U				
Naphthalene, 1-methyl-	9.5	ug/kg	U				
Naphthalene, 2-methyl-	9.5	ug/kg	U				
Nitrobenzene	12.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.5	ug/kg	U				
Pyrene	18.9	ug/kg	U				
Retene	18.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.60	ng/kg		0.1	0.06	0.1	0.06
OCDD	0.55	ng/kg		0.001	0.00055	0.0001	0.000055
OCDF	0.09	ng/kg	U	0.001	0	0.0001	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6-Tetrachlorophenol	377	ug/kg	U				
2,4,5-Trichlorophenol	377	ug/kg	U				
2,4,6-Trichlorophenol	377	ug/kg	U				
2,4-Dichlorophenol	377	ug/kg	U				
2,4-Dimethylphenol	943	ug/kg	U				
2-Chlorophenol	377	ug/kg	U				
3,4,5-Trichloroguaiacol	943	ug/kg	U				
3,4,6-Trichloroguaiacol	377	ug/kg	U				
3,4-Dichloroguaiacol	943	ug/kg	U				
4,5,6-Trichloroguaiacol	943	ug/kg	U				
4,5-Dichloroguaiacol	943	ug/kg	U				
4,6-Dichloroguaiacol	943	ug/kg	U				
4-Chloro-3-methylphenol	377	ug/kg	U				
4-Chloroguaiacol	943	ug/kg	U				
Pentachlorophenol	377	ug/kg	U				
Phenol	377	ug/kg	UJ				
Tetrachloroguaiacol	377	ug/kg	U				
Mercury	0.05	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.861	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0082	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.134	mg/kg					
Copper	4.82	mg/kg					
Lead	0.339	mg/kg					
Manganese	0.363	mg/kg					
Nickel	0.18	mg/kg					
Selenium	0.551	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.016	mg/Kg					
Zinc	33.7	mg/kg					
PCB 105	138	ng/kg		0.0001	0.0138	0.0001	0.0138
PCB 114	13.8	ng/kg		0.0005	0.0069	0.0005	0.0069
PCB 118	321	ng/kg		0.0001	0.0321	0.0001	0.0321
PCB 123	6.12	ng/kg		0.0001	0.000612	0.0001	0.000612
PCB 126	0.62	ng/kg	U	0.1	0	0.1	0
PCB 156	25.5	ng/kg		0.0005	0.01275	0.0005	0.01275
PCB 157	6.70	ng/kg		0.0005	0.00335	0.0005	0.00335
PCB 167	15.0	ng/kg		0.00001	0.00015	0.00001	0.00015
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	49.0	ng/kg		0.0001	0.0049	0	0
PCB 180	159	ng/kg		0.00001	0.00159	0	0
PCB 189	1.27	ng/kg		0.0001	0.000127	0.0001	0.000127
PCB 77	6.57	ng/kg		0.0005	0.003285	0.0001	0.000657
Aldrin	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.2	ug/kg	J				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	3.2	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.8	ug/kg					
p,p'-DDE	6.4	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	12	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisole	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	3	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.8	ug/kg	U				
2,6-Dinitrotoluene	37.6	ug/kg	U				
2-Chloronaphthalene	18.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.8	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.8	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.8	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.8	ug/kg	U				
Hexachlorobenzene	18.8	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.8	ug/kg	U				
Naphthalene	35.3	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.8	ug/kg	U				
Retene	18.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.65	ng/kg		0.1	0.065	0.1	0.065
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	388	ug/kg	U				
2,4,5-Trichlorophenol	388	ug/kg	U				
2,4,6-Trichlorophenol	388	ug/kg	U				
2,4-Dichlorophenol	388	ug/kg	U				
2,4-Dimethylphenol	969	ug/kg	U				
2-Chlorophenol	388	ug/kg	U				
3,4,5-Trichloroguaiacol	969	ug/kg	U				
3,4,6-Trichloroguaiacol	388	ug/kg	U				
3,4-Dichloroguaiacol	969	ug/kg	U				
4,5,6-Trichloroguaiacol	969	ug/kg	U				
4,5-Dichloroguaiacol	969	ug/kg	U				
4,6-Dichloroguaiacol	969	ug/kg	U				
4-Chloro-3-methylphenol	388	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloroguaiacol	969	ug/kg	U				
Pentachlorophenol	388	ug/kg	U				
Phenol	388	ug/kg	UJ				
Tetrachloroguaiacol	388	ug/kg	U				
Mercury	0.062	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.858	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0031	mg/kg					
Copper	0.559	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.079	mg/kg					
Nickel	0.032	mg/kg					
Selenium	0.33	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.81	mg/kg					
PCB 105	180	ng/kg		0.0001	0.018	0.0001	0.018
PCB 114	16.1	ng/kg		0.0005	0.00805	0.0005	0.00805
PCB 118	406	ng/kg		0.0001	0.0406	0.0001	0.0406
PCB 123	7.95	ng/kg		0.0001	0.000795	0.0001	0.000795
PCB 126	1.76	ng/kg		0.1	0.176	0.1	0.176
PCB 156	32.8	ng/kg		0.0005	0.0164	0.0005	0.0164
PCB 157	9.26	ng/kg		0.0005	0.00463	0.0005	0.00463
PCB 167	21.5	ng/kg		0.00001	0.000215	0.00001	0.000215
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	76.9	ng/kg		0.0001	0.00769	0	0
PCB 180	257	ng/kg		0.00001	0.00257	0	0
PCB 189	3.06	ng/kg		0.0001	0.000306	0.0001	0.000306
PCB 77	6.04	ng/kg		0.0005	0.00302	0.0001	0.000604
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	2.3	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.8	ug/kg					
p,p'-DDE	9.7	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	14	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	3.3	ug/kg					
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.4	ug/kg	U				
2,6-Dinitrotoluene	38.8	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.4	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.4	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U				
Naphthalene	23.5	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.79	ng/kg		0.1	0.079	0.1	0.079
OCDD	0.11	ng/kg		0.001	0.00011	0.0001	0.000011
OCDF	0.07	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	394	ug/kg	U				
2,4,5-Trichlorophenol	394	ug/kg	U				
2,4,6-Trichlorophenol	394	ug/kg	U				
2,4-Dichlorophenol	394	ug/kg	U				
2,4-Dimethylphenol	986	ug/kg	U				
2-Chlorophenol	394	ug/kg	U				
3,4,5-Trichloroguaiacol	986	ug/kg	U				
3,4,6-Trichloroguaiacol	394	ug/kg	U				
3,4-Dichloroguaiacol	986	ug/kg	U				
4,5,6-Trichloroguaiacol	986	ug/kg	U				
4,5-Dichloroguaiacol	986	ug/kg	U				
4,6-Dichloroguaiacol	986	ug/kg	U				
4-Chloro-3-methylphenol	394	ug/kg	U				
4-Chloroguaiacol	986	ug/kg	U				
Pentachlorophenol	394	ug/kg	U				
Phenol	394	ug/kg	UJ				
Tetrachloroguaiacol	394	ug/kg	U				
Mercury	0.124	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	1.04	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0035	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Copper	0.633	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.091	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.37	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.82	mg/kg					
PCB 105	245	ng/kg		0.0001	0.0245	0.0001	0.0245
PCB 114	19.9	ng/kg		0.0005	0.00995	0.0005	0.00995
PCB 118	532	ng/kg		0.0001	0.0532	0.0001	0.0532
PCB 123	9.04	ng/kg		0.0001	0.000904	0.0001	0.000904
PCB 126	2.06	ng/kg		0.1	0.206	0.1	0.206
PCB 156	47.5	ng/kg		0.0005	0.02375	0.0005	0.02375
PCB 157	14.7	ng/kg		0.0005	0.00735	0.0005	0.00735
PCB 167	25.4	ng/kg		0.00001	0.000254	0.00001	0.000254
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	109	ng/kg		0.0001	0.0109	0	0
PCB 180	366	ng/kg		0.00001	0.00366	0	0
PCB 189	4.89	ng/kg		0.0001	0.000489	0.0001	0.000489
PCB 77	6.25	ng/kg		0.0005	0.003125	0.0001	0.000625
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2.3	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	3.2	ug/kg					
p,p'-DDE	14	ug/kg					
p,p'-DDT	2	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1248	20	ug/kg	U				
PCB-1254	21	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	4.1	ug/kg					
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.8	ug/kg	U				
2,6-Dinitrotoluene	39.6	ug/kg	U				
2-Chloronaphthalene	19.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.8	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.8	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.8	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.8	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.8	ug/kg	U				
Hexachlorobenzene	19.8	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U				
Naphthalene	30.2	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.8	ug/kg	U				
Retene	19.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.75	ng/kg		0.1	0.075	0.1	0.075
OCDD	0.02	ng/kg	U	0.001	0	0.0001	0
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	332	ug/kg	U				
2,4,5-Trichlorophenol	332	ug/kg	U				
2,4,6-Trichlorophenol	332	ug/kg	U				
2,4-Dichlorophenol	332	ug/kg	U				
2,4-Dimethylphenol	829	ug/kg	U				
2-Chlorophenol	332	ug/kg	U				
3,4,5-Trichloroguaiacol	829	ug/kg	U				
3,4,6-Trichloroguaiacol	332	ug/kg	U				
3,4-Dichloroguaiacol	829	ug/kg	U				
4,5,6-Trichloroguaiacol	829	ug/kg	U				
4,5-Dichloroguaiacol	829	ug/kg	U				
4,6-Dichloroguaiacol	829	ug/kg	U				
4-Chloro-3-methylphenol	332	ug/kg	U				
4-Chloroguaiacol	829	ug/kg	U				
Pentachlorophenol	332	ug/kg	U				
Phenol	332	ug/kg	UJ				
Tetrachloroguaiacol	332	ug/kg	U				
Mercury	0.076	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	1.03	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0033	mg/kg					
Copper	0.561	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.079	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.33	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.66	mg/kg					
PCB 105	222	ng/kg		0.0001	0.0222	0.0001	0.0222
PCB 114	18.1	ng/kg		0.0005	0.00905	0.0005	0.00905
PCB 118	496	ng/kg		0.0001	0.0496	0.0001	0.0496
PCB 123	8.35	ng/kg		0.0001	0.000835	0.0001	0.000835

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 126	0.58	ng/kg	U	0.1	0	0.1	0
PCB 156	41.6	ng/kg		0.0005	0.0208	0.0005	0.0208
PCB 157	10.4	ng/kg		0.0005	0.0052	0.0005	0.0052
PCB 167	23.8	ng/kg		0.00001	0.000238	0.00001	0.000238
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	94.4	ng/kg		0.0001	0.00944	0	0
PCB 180	307	ng/kg		0.00001	0.00307	0	0
PCB 189	3.42	ng/kg		0.0001	0.000342	0.0001	0.000342
PCB 77	5.48	ng/kg		0.0005	0.00274	0.0001	0.000548
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.9	ug/kg					
p,p'-DDE	10	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	4.4	ug/kg					
1,2,4-Trichlorobenzene	8.3	ug/kg	U				
1,2-Diphenylhydrazine	8.3	ug/kg	U				
2,4-Dinitrotoluene	16.6	ug/kg	U				
2,6-Dinitrotoluene	33.2	ug/kg	U				
2-Chloronaphthalene	16.6	ug/kg	U				
4-Bromophenyl-Phenylether	8.3	ug/kg	U				
4-Chlorophenyl-Phenylether	8.3	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
9H-Fluorene	8.3	ug/kg	U				
Acenaphthene	16.6	ug/kg	U				
Acenaphthylene	8.3	ug/kg	U				
Anthracene	8.3	ug/kg	U				
Benzene, 1,2-dichloro-	8.3	ug/kg	U				
Benzene, 1,3-dichloro-	8.3	ug/kg	U				
Benzene, 1,4-dichloro-	8.3	ug/kg	U				
Benzo(a)anthracene	8.3	ug/kg	U				
Benzo(a)pyrene	8.3	ug/kg	U				
Benzo(g,h,i)perylene	16.6	ug/kg	U				
Benzo[b]Fluoranthene	8.3	ug/kg	U				
Benzo[k]fluoranthene	8.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	16.6	ug/kg	U				
Chrysene	8.3	ug/kg	U				
Dibenz[a,h]anthracene	16.6	ug/kg	U				
Dibenzofuran	8.3	ug/kg	U				
Fluoranthene	16.6	ug/kg	U				
Hexachlorobenzene	16.6	ug/kg	U				
Hexachlorobutadiene	8.3	ug/kg	U				
Hexachloroethane	8.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	16.6	ug/kg	U				
Naphthalene	19.6	ug/kg	U				
Naphthalene, 1-methyl-	8.3	ug/kg	U				
Naphthalene, 2-methyl-	8.3	ug/kg	U				
Nitrobenzene	8.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.3	ug/kg	U				
Pyrene	16.6	ug/kg	U				
Retene	16.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.20	ng/kg		0.5	0.1	0.5	0.1
2,3,7,8-TCDD	0.02	ng/kg		1	0.02	1	0.02
2,3,7,8-TCDF	0.32	ng/kg		0.1	0.032	0.1	0.032
OCDD	0.07	ng/kg	U	0.001	0	0.0001	0
OCDF	0.10	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	385	ug/kg	U				
2,4,5-Trichlorophenol	385	ug/kg	U				
2,4,6-Trichlorophenol	385	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dichlorophenol	385	ug/kg	U				
2,4-Dimethylphenol	962	ug/kg	U				
2-Chlorophenol	385	ug/kg	U				
3,4,5-Trichloroguaiacol	962	ug/kg	U				
3,4,6-Trichloroguaiacol	385	ug/kg	U				
3,4-Dichloroguaiacol	962	ug/kg	U				
4,5,6-Trichloroguaiacol	962	ug/kg	U				
4,5-Dichloroguaiacol	962	ug/kg	U				
4,6-Dichloroguaiacol	962	ug/kg	U				
4-Chloro-3-methylphenol	385	ug/kg	U				
4-Chloroguaiacol	962	ug/kg	U				
Pentachlorophenol	385	ug/kg	U				
Phenol	385	ug/kg	UJ				
Tetrachloroguaiacol	385	ug/kg	U				
Mercury	0.09	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.608	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.055	mg/kg					
Chromium	0.11	mg/kg					
Cobalt	0.125	mg/kg					
Copper	2.99	mg/kg					
Lead	0.02	mg/kg					
Manganese	0.429	mg/kg					
Nickel	0.16	mg/kg					
Selenium	0.698	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.042	mg/Kg					
Zinc	18.2	mg/kg					
PCB 105	236	ng/kg		0.0001	0.0236	0.0001	0.0236
PCB 114	25.4	ng/kg		0.0005	0.0127	0.0005	0.0127
PCB 118	587	ng/kg		0.0001	0.0587	0.0001	0.0587
PCB 123	10.0	ng/kg		0.0001	0.001	0.0001	0.001
PCB 126	4.21	ng/kg		0.1	0.421	0.1	0.421
PCB 156	50.7	ng/kg		0.0005	0.02535	0.0005	0.02535
PCB 157	15.8	ng/kg		0.0005	0.0079	0.0005	0.0079
PCB 167	33.3	ng/kg		0.00001	0.000333	0.00001	0.000333
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	97.3	ng/kg		0.0001	0.00973	0	0
PCB 180	289	ng/kg		0.00001	0.00289	0	0
PCB 189	3.53	ng/kg		0.0001	0.000353	0.0001	0.000353
PCB 77	13.8	ng/kg		0.0005	0.0069	0.0001	0.00138
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
cis-Chlordane (alpha-Chlordane)	2.1	ug/kg					
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.8	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	3.7	ug/kg					
p,p'-DDE	6.2	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	1.4	ug/kg	J				
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.2	ug/kg	U				
2,6-Dinitrotoluene	38.4	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	14.2	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.05	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.34	ng/kg		0.1	0.034	0.1	0.034
OCDD	0.08	ng/kg		0.001	0.00008	0.0001	0.000008
OCDF	0.11	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	385	ug/kg	U				
2,4,5-Trichlorophenol	385	ug/kg	U				
2,4,6-Trichlorophenol	385	ug/kg	U				
2,4-Dichlorophenol	385	ug/kg	U				
2,4-Dimethylphenol	963	ug/kg	U				
2-Chlorophenol	385	ug/kg	U				
3,4,5-Trichloroguaiacol	963	ug/kg	U				
3,4,6-Trichloroguaiacol	385	ug/kg	U				
3,4-Dichloroguaiacol	963	ug/kg	U				
4,5,6-Trichloroguaiacol	963	ug/kg	U				
4,5-Dichloroguaiacol	963	ug/kg	U				
4,6-Dichloroguaiacol	963	ug/kg	U				
4-Chloro-3-methylphenol	385	ug/kg	U				
4-Chloroguaiacol	963	ug/kg	U				
Pentachlorophenol	385	ug/kg	U				
Phenol	385	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Tetrachloroguaiacol	385	ug/kg	U				
Mercury	0.109	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.605	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.049	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.058	mg/kg					
Copper	2.82	mg/kg					
Lead	0.015	mg/kg					
Manganese	0.39	mg/kg					
Nickel	0.076	mg/kg					
Selenium	0.652	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.038	mg/Kg					
Zinc	23.4	mg/kg					
PCB 105	221	ng/kg		0.0001	0.0221	0.0001	0.0221
PCB 114	21.3	ng/kg		0.0005	0.01065	0.0005	0.01065
PCB 118	539	ng/kg		0.0001	0.0539	0.0001	0.0539
PCB 123	9.19	ng/kg		0.0001	0.000919	0.0001	0.000919
PCB 126	4.07	ng/kg		0.1	0.407	0.1	0.407
PCB 156	52.7	ng/kg		0.0005	0.02635	0.0005	0.02635
PCB 157	17.1	ng/kg		0.0005	0.00855	0.0005	0.00855
PCB 167	33.4	ng/kg		0.00001	0.000334	0.00001	0.000334
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	116	ng/kg		0.0001	0.0116	0	0
PCB 180	358	ng/kg		0.00001	0.00358	0	0
PCB 189	3.24	ng/kg		0.0001	0.000324	0.0001	0.000324
PCB 77	11.2	ng/kg		0.0005	0.0056	0.0001	0.00112
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordanes	2	ug/kg	U				
p,p'-DDD	3.3	ug/kg					
p,p'-DDE	6.6	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	18	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisole	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	1.6	ug/kg	J				
1,2,4-Trichlorobenzene	9.6	ug/kg	UJ				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.2	ug/kg	U				
2,6-Dinitrotoluene	38.4	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	UJ				
Benzo[b]fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	UJ				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	UJ				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	UJ				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	UJ				
Naphthalene	9.6	ug/kg	UJ				
Naphthalene, 1-methyl-	9.6	ug/kg	UJ				
Naphthalene, 2-methyl-	9.6	ug/kg	UJ				
Nitrobenzene	9.6	ug/kg	UJ				
n-Nitrosodiphenylamine			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.25	ng/kg		0.1	0.025	0.1	0.025
OCDD	0.05	ng/kg	U	0.001	0	0.0001	0
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	395	ug/kg	U				
2,4,5-Trichlorophenol	395	ug/kg	U				
2,4,6-Trichlorophenol	395	ug/kg	U				
2,4-Dichlorophenol	395	ug/kg	U				
2,4-Dimethylphenol	988	ug/kg	U				
2-Chlorophenol	395	ug/kg	U				
3,4,5-Trichloroguaiacol	988	ug/kg	U				
3,4,6-Trichloroguaiacol	395	ug/kg	U				
3,4-Dichloroguaiacol	988	ug/kg	U				
4,5,6-Trichloroguaiacol	988	ug/kg	U				
4,5-Dichloroguaiacol	988	ug/kg	U				
4,6-Dichloroguaiacol	988	ug/kg	U				
4-Chloro-3-methylphenol	395	ug/kg	U				
4-Chloroguaiacol	988	ug/kg	U				
Pentachlorophenol	395	ug/kg	U				
Phenol	395	ug/kg	UJ				
Tetrachloroguaiacol	395	ug/kg	U				
Mercury	0.05	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.724	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.057	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.089	mg/kg					
Copper	2.04	mg/kg					
Lead	0.028	mg/kg					
Manganese	0.349	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nickel	0.16	mg/kg					
Selenium	0.48	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.027	mg/Kg					
Zinc	20.5	mg/kg					
PCB 105	167	ng/kg		0.0001	0.0167	0.0001	0.0167
PCB 114	18.2	ng/kg		0.0005	0.0091	0.0005	0.0091
PCB 118	409	ng/kg		0.0001	0.0409	0.0001	0.0409
PCB 123	7.07	ng/kg		0.0001	0.000707	0.0001	0.000707
PCB 126	2.54	ng/kg		0.1	0.254	0.1	0.254
PCB 156	33.2	ng/kg		0.0005	0.0166	0.0005	0.0166
PCB 157	10.3	ng/kg		0.0005	0.00515	0.0005	0.00515
PCB 167	22.3	ng/kg		0.00001	0.000223	0.00001	0.000223
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	76.7	ng/kg		0.0001	0.00767	0	0
PCB 180	236	ng/kg		0.00001	0.00236	0	0
PCB 189	2.64	ng/kg		0.0001	0.000264	0.0001	0.000264
PCB 77	9.55	ng/kg		0.0005	0.004775	0.0001	0.000955
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.4	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.4	ug/kg					
p,p'-DDE	5.3	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	15	ug/kg	J				
PCB-1260	19	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.8	ug/kg	U				
2,6-Dinitrotoluene	39.6	ug/kg	U				
2-Chloronaphthalene	19.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.8	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.8	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.8	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.8	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.8	ug/kg	U				
Hexachlorobenzene	19.8	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U				
Naphthalene	31.2	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.8	ug/kg	U				
Retene	19.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.06	ng/kg		0.5	0.03	1	0.06

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDF	0.04	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.04	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.05	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.31	ng/kg		0.1	0.031	0.1	0.031
OCDD	0.21	ng/kg		0.001	0.00021	0.0001	0.000021
OCDF	0.08	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	372	ug/kg	U				
2,4,5-Trichlorophenol	372	ug/kg	U				
2,4,6-Trichlorophenol	372	ug/kg	U				
2,4-Dichlorophenol	372	ug/kg	U				
2,4-Dimethylphenol	929	ug/kg	U				
2-Chlorophenol	372	ug/kg	U				
3,4,5-Trichloroguaiacol	929	ug/kg	U				
3,4,6-Trichloroguaiacol	372	ug/kg	U				
3,4-Dichloroguaiacol	929	ug/kg	U				
4,5,6-Trichloroguaiacol	929	ug/kg	U				
4,5-Dichloroguaiacol	929	ug/kg	U				
4,6-Dichloroguaiacol	929	ug/kg	U				
4-Chloro-3-methylphenol	372	ug/kg	U				
4-Chloroguaiacol	929	ug/kg	U				
Pentachlorophenol	372	ug/kg	U				
Phenol	372	ug/kg	UJ				
Tetrachloroguaiacol	372	ug/kg	U				
Mercury	0.093	mg/kg					
Aluminum	1.4	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.64	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0087	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0079	mg/kg					
Copper	0.663	mg/kg					
Lead	0.016	mg/kg					
Manganese	0.204	mg/kg					
Nickel	0.07	mg/kg					
Selenium	0.34	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.019	mg/Kg					
Zinc	7.79	mg/kg					
PCB 105	194	ng/kg		0.0001	0.0194	0.0001	0.0194
PCB 114	18.7	ng/kg		0.0005	0.00935	0.0005	0.00935
PCB 118	479	ng/kg		0.0001	0.0479	0.0001	0.0479
PCB 123	7.76	ng/kg		0.0001	0.000776	0.0001	0.000776
PCB 126	4.03	ng/kg		0.1	0.403	0.1	0.403
PCB 156	42.8	ng/kg		0.0005	0.0214	0.0005	0.0214
PCB 157	13.0	ng/kg		0.0005	0.0065	0.0005	0.0065

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 167	28.8	ng/kg		0.00001	0.000288	0.00001	0.000288
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	83.3	ng/kg		0.0001	0.00833	0	0
PCB 180	274	ng/kg		0.00001	0.00274	0	0
PCB 189	3.33	ng/kg		0.0001	0.000333	0.0001	0.000333
PCB 77	11.9	ng/kg		0.0005	0.00595	0.0001	0.00119
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.8	ug/kg	J				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	1.3	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.4	ug/kg					
p,p'-DDE	5.1	ug/kg					
p,p'-DDT	2.3	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	15	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	9.3	ug/kg	U				
1,2-Diphenylhydrazine	9.3	ug/kg	U				
2,4-Dinitrotoluene	18.6	ug/kg	U				
2,6-Dinitrotoluene	37.2	ug/kg	U				
2-Chloronaphthalene	18.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.3	ug/kg	U				
4-Chlorophenyl-Phenylether	9.3	ug/kg	U				
9H-Fluorene	9.3	ug/kg	U				
Acenaphthene	18.6	ug/kg	U				
Acenaphthylene	9.3	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Anthracene	9.3	ug/kg	U				
Benzene, 1,2-dichloro-	9.3	ug/kg	U				
Benzene, 1,3-dichloro-	9.3	ug/kg	U				
Benzene, 1,4-dichloro-	9.3	ug/kg	U				
Benzo(a)anthracene	9.3	ug/kg	U				
Benzo(a)pyrene	9.3	ug/kg	U				
Benzo(g,h,i)perylene	18.6	ug/kg	U				
Benzo[b]Fluoranthene	9.3	ug/kg	U				
Benzo[k]fluoranthene	9.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.6	ug/kg	U				
Chrysene	9.3	ug/kg	U				
Dibenz[a,h]anthracene	18.6	ug/kg	U				
Dibenzofuran	9.3	ug/kg	U				
Fluoranthene	18.6	ug/kg	U				
Hexachlorobenzene	18.6	ug/kg	U				
Hexachlorobutadiene	9.3	ug/kg	U				
Hexachloroethane	9.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.6	ug/kg	U				
Naphthalene	23.3	ug/kg	U				
Naphthalene, 1-methyl-	9.3	ug/kg	U				
Naphthalene, 2-methyl-	9.3	ug/kg	U				
Nitrobenzene	9.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.3	ug/kg	U				
Pyrene	18.6	ug/kg	U				
Retene	18.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.27	ng/kg		0.1	0.027	0.1	0.027
OCDD	0.11	ng/kg		0.001	0.00011	0.0001	0.000011
OCDF	0.05	ng/kg		0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	370	ug/kg	U				
2,4,5-Trichlorophenol	370	ug/kg	U				
2,4,6-Trichlorophenol	370	ug/kg	U				
2,4-Dichlorophenol	370	ug/kg	U				
2,4-Dimethylphenol	926	ug/kg	U				
2-Chlorophenol	370	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4,5-Trichloroguaiacol	926	ug/kg	U				
3,4,6-Trichloroguaiacol	370	ug/kg	U				
3,4-Dichloroguaiacol	926	ug/kg	U				
4,5,6-Trichloroguaiacol	926	ug/kg	U				
4,5-Dichloroguaiacol	926	ug/kg	U				
4,6-Dichloroguaiacol	926	ug/kg	U				
4-Chloro-3-methylphenol	370	ug/kg	U				
4-Chloroguaiacol	926	ug/kg	U				
Pentachlorophenol	370	ug/kg	U				
Phenol	370	ug/kg	UJ				
Tetrachloroguaiacol	370	ug/kg	U				
Mercury	0.07	mg/kg					
Aluminum	1.6	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.578	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0086	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0068	mg/kg					
Copper	0.542	mg/kg					
Lead	0.023	mg/kg					
Manganese	0.149	mg/kg					
Nickel	0.043	mg/kg					
Selenium	0.34	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.012	mg/Kg					
Zinc	7.11	mg/kg					
PCB 105	168	ng/kg		0.0001	0.0168	0.0001	0.0168
PCB 114	16.9	ng/kg		0.0005	0.00845	0.0005	0.00845
PCB 118	408	ng/kg		0.0001	0.0408	0.0001	0.0408
PCB 123	6.50	ng/kg		0.0001	0.00065	0.0001	0.00065
PCB 126	0.50	ng/kg	U	0.1	0	0.1	0
PCB 156	34.0	ng/kg		0.0005	0.017	0.0005	0.017
PCB 157	10.5	ng/kg		0.0005	0.00525	0.0005	0.00525
PCB 167	24.1	ng/kg		0.00001	0.000241	0.00001	0.000241
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	67.4	ng/kg		0.0001	0.00674	0	0
PCB 180	221	ng/kg		0.00001	0.00221	0	0
PCB 189	2.59	ng/kg		0.0001	0.000259	0.0001	0.000259
PCB 77	9.00	ng/kg		0.0005	0.0045	0.0001	0.0009
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.2	ug/kg	J				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.5	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.1	ug/kg					
p,p'-DDE	5.7	ug/kg					
p,p'-DDT	2	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				
2,4-Dinitrotoluene	18.4	ug/kg	U				
2,6-Dinitrotoluene	36.8	ug/kg	U				
2-Chloronaphthalene	18.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.4	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.4	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.4	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.4	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fluoranthene	18.4	ug/kg	U				
Hexachlorobenzene	9.2	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.4	ug/kg	U				
Naphthalene	23.2	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	9.2	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.4	ug/kg	U				
Retene	18.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.30	ng/kg		0.1	0.03	0.1	0.03
OCDD	0.24	ng/kg		0.001	0.00024	0.0001	0.000024
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	381	ug/kg	U				
2,4,5-Trichlorophenol	381	ug/kg	U				
2,4,6-Trichlorophenol	381	ug/kg	U				
2,4-Dichlorophenol	381	ug/kg	U				
2,4-Dimethylphenol	952	ug/kg	U				
2-Chlorophenol	381	ug/kg	U				
3,4,5-Trichloroguaiacol	952	ug/kg	U				
3,4,6-Trichloroguaiacol	381	ug/kg	U				
3,4-Dichloroguaiacol	952	ug/kg	U				
4,5,6-Trichloroguaiacol	952	ug/kg	U				
4,5-Dichloroguaiacol	952	ug/kg	U				
4,6-Dichloroguaiacol	952	ug/kg	U				
4-Chloro-3-methylphenol	381	ug/kg	U				
4-Chloroguaiacol	952	ug/kg	U				
Pentachlorophenol	381	ug/kg	U				
Phenol	381	ug/kg	UJ				
Tetrachloroguaiacol	381	ug/kg	U				
Mercury	0.102	mg/kg					
Aluminum	1.2	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Antimony	0.05	mg/kg	U				
Arsenic	0.582	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0071	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0075	mg/kg					
Copper	0.576	mg/kg					
Lead	0.014	mg/kg					
Manganese	0.138	mg/kg					
Nickel	0.037	mg/kg					
Selenium	0.39	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.011	mg/Kg					
Zinc	8.34	mg/kg					
PCB 105	176	ng/kg		0.0001	0.0176	0.0001	0.0176
PCB 114	17.6	ng/kg		0.0005	0.0088	0.0005	0.0088
PCB 118	436	ng/kg		0.0001	0.0436	0.0001	0.0436
PCB 123	6.52	ng/kg		0.0001	0.000652	0.0001	0.000652
PCB 126	0.50	ng/kg	U	0.1	0	0.1	0
PCB 156	40.1	ng/kg		0.0005	0.02005	0.0005	0.02005
PCB 157	10.9	ng/kg		0.0005	0.00545	0.0005	0.00545
PCB 167	25.6	ng/kg		0.00001	0.000256	0.00001	0.000256
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	79.4	ng/kg		0.0001	0.00794	0	0
PCB 180	240	ng/kg		0.00001	0.0024	0	0
PCB 189	3.02	ng/kg		0.0001	0.000302	0.0001	0.000302
PCB 77	9.70	ng/kg		0.0005	0.00485	0.0001	0.00097
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	1.5	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDD	1.7	ug/kg	J				
p,p'-DDE	6.8	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	1.4	ug/kg	J				
1,2,4-Trichlorobenzene	9.5	ug/kg	U				
1,2-Diphenylhydrazine	9.5	ug/kg	U				
2,4-Dinitrotoluene	19	ug/kg	U				
2,6-Dinitrotoluene	38	ug/kg	U				
2-Chloronaphthalene	19	ug/kg	U				
4-Bromophenyl-Phenylether	9.5	ug/kg	U				
4-Chlorophenyl-Phenylether	9.5	ug/kg	U				
9H-Fluorene	9.5	ug/kg	U				
Acenaphthene	19	ug/kg	U				
Acenaphthylene	9.5	ug/kg	U				
Anthracene	9.5	ug/kg	U				
Benzene, 1,2-dichloro-	9.5	ug/kg	U				
Benzene, 1,3-dichloro-	9.5	ug/kg	U				
Benzene, 1,4-dichloro-	9.5	ug/kg	U				
Benzo(a)anthracene	9.5	ug/kg	U				
Benzo(a)pyrene	9.5	ug/kg	U				
Benzo(g,h,i)perylene	19	ug/kg	UJ				
Benzo[b]Fluoranthene	9.5	ug/kg	U				
Benzo[k]fluoranthene	9.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	19	ug/kg	UJ				
Chrysene	9.5	ug/kg	U				
Dibenz[a,h]anthracene	19	ug/kg	UJ				
Dibenzofuran	9.5	ug/kg	U				
Fluoranthene	19	ug/kg	U				
Hexachlorobenzene	19	ug/kg	U				
Hexachlorobutadiene	9.5	ug/kg	U				
Hexachloroethane	9.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19	ug/kg	UJ				
Naphthalene	13.1	ug/kg	U				
Naphthalene, 1-methyl-	9.5	ug/kg	U				
Naphthalene, 2-methyl-	9.5	ug/kg	U				
Nitrobenzene	9.5	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.5	ug/kg	U				
Pyrene	19	ug/kg	U				
Retene	19	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,6,7,8-HpCDD	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.10	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.82	ng/kg		0.1	0.082	0.1	0.082
OCDD	0.12	ng/kg		0.001	0.00012	0.0001	0.000012
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	374	ug/kg	U				
2,4,5-Trichlorophenol	374	ug/kg	U				
2,4,6-Trichlorophenol	374	ug/kg	U				
2,4-Dichlorophenol	374	ug/kg	U				
2,4-Dimethylphenol	936	ug/kg	U				
2-Chlorophenol	374	ug/kg	U				
3,4,5-Trichloroguaiacol	936	ug/kg	U				
3,4,6-Trichloroguaiacol	374	ug/kg	U				
3,4-Dichloroguaiacol	936	ug/kg	U				
4,5,6-Trichloroguaiacol	936	ug/kg	U				
4,5-Dichloroguaiacol	936	ug/kg	U				
4,6-Dichloroguaiacol	936	ug/kg	U				
4-Chloro-3-methylphenol	374	ug/kg	U				
4-Chloroguaiacol	936	ug/kg	U				
Pentachlorophenol	374	ug/kg	U				
Phenol	374	ug/kg	UJ				
Tetrachloroguaiacol	374	ug/kg	U				
Mercury	0.057	mg/kg					
Aluminum	1.9	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	1.15	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.004	mg/kg					
Copper	0.615	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.096	mg/kg					
Nickel	0.04	mg/kg					
Selenium	0.34	mg/kg					
Silver	0.1	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	5.72	mg/kg					
PCB 105	222	ng/kg		0.0001	0.0222	0.0001	0.0222
PCB 114	18.6	ng/kg		0.0005	0.0093	0.0005	0.0093
PCB 118	500	ng/kg		0.0001	0.05	0.0001	0.05
PCB 123	8.69	ng/kg		0.0001	0.000869	0.0001	0.000869
PCB 126	1.82	ng/kg		0.1	0.182	0.1	0.182
PCB 156	40.4	ng/kg		0.0005	0.0202	0.0005	0.0202
PCB 157	12.0	ng/kg		0.0005	0.006	0.0005	0.006
PCB 167	24.8	ng/kg		0.00001	0.000248	0.00001	0.000248
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	92.3	ng/kg		0.0001	0.00923	0	0
PCB 180	301	ng/kg		0.00001	0.00301	0	0
PCB 189	3.84	ng/kg		0.0001	0.000384	0.0001	0.000384
PCB 77	5.20	ng/kg		0.0005	0.0026	0.0001	0.00052
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2.1	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.6	ug/kg					
p,p'-DDE	10	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisole	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	4.4	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.8	ug/kg	U				
2,6-Dinitrotoluene	37.6	ug/kg	U				
2-Chloronaphthalene	18.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.8	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.8	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.8	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.8	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.8	ug/kg	U				
Hexachlorobenzene	18.8	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.8	ug/kg	U				
Naphthalene	19.1	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.8	ug/kg	U				
Retene	18.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.05	ng/kg		0.01	0.0005	0.01	0.0005
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.43	ng/kg		0.1	0.043	0.1	0.043
OCDD	0.28	ng/kg		0.001	0.00028	0.0001	0.000028
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	385	ug/kg	U				
2,4,5-Trichlorophenol	385	ug/kg	U				
2,4,6-Trichlorophenol	385	ug/kg	U				
2,4-Dichlorophenol	385	ug/kg	U				
2,4-Dimethylphenol	963	ug/kg	U				
2-Chlorophenol	385	ug/kg	U				
3,4,5-Trichloroguaiacol	963	ug/kg	U				
3,4,6-Trichloroguaiacol	385	ug/kg	U				
3,4-Dichloroguaiacol	963	ug/kg	U				
4,5,6-Trichloroguaiacol	963	ug/kg	U				
4,5-Dichloroguaiacol	963	ug/kg	U				
4,6-Dichloroguaiacol	963	ug/kg	U				
4-Chloro-3-methylphenol	385	ug/kg	U				
4-Chloroguaiacol	963	ug/kg	U				
Pentachlorophenol	385	ug/kg	U				
Phenol	385	ug/kg	UJ				
Tetrachloroguaiacol	385	ug/kg	U				
Mercury	0.05	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.24	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.035	mg/kg					
Copper	5.84	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.964	mg/kg					
Nickel	0.054	mg/kg					
Selenium	2.44	mg/kg	J				
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.019	mg/Kg					
Zinc	35.6	mg/kg					
PCB 105	108	ng/kg		0.0001	0.0108	0.0001	0.0108
PCB 114	9.76	ng/kg		0.0005	0.00488	0.0005	0.00488
PCB 118	254	ng/kg		0.0001	0.0254	0.0001	0.0254
PCB 123	4.85	ng/kg		0.0001	0.000485	0.0001	0.000485
PCB 126	0.50	ng/kg	U	0.1	0	0.1	0
PCB 156	12.3	ng/kg		0.0005	0.00615	0.0005	0.00615
PCB 157	4.31	ng/kg		0.0005	0.002155	0.0005	0.002155
PCB 167	9.93	ng/kg		0.00001	9.93E-05	0.00001	9.93E-05
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	29.4	ng/kg		0.0001	0.00294	0	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 180	94.7	ng/kg		0.00001	0.000947	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	4.64	ng/kg		0.0005	0.00232	0.0001	0.000464
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.7	ug/kg	J				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	4.3	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	3.7	ug/kg					
p,p'-DDE	6.6	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	12	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	2.9	ug/kg					
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.2	ug/kg	U				
2,6-Dinitrotoluene	38.4	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	44.2	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.22	ng/kg		0.1	0.022	0.1	0.022
OCDD	0.38	ng/kg		0.001	0.00038	0.0001	0.000038
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	368	ug/kg	U				
2,4,5-Trichlorophenol	368	ug/kg	U				
2,4,6-Trichlorophenol	368	ug/kg	U				
2,4-Dichlorophenol	368	ug/kg	U				
2,4-Dimethylphenol	921	ug/kg	U				
2-Chlorophenol	368	ug/kg	U				
3,4,5-Trichloroguaiacol	921	ug/kg	U				
3,4,6-Trichloroguaiacol	368	ug/kg	U				
3,4-Dichloroguaiacol	921	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,5,6-Trichloroguaiacol	921	ug/kg	U				
4,5-Dichloroguaiacol	921	ug/kg	U				
4,6-Dichloroguaiacol	921	ug/kg	U				
4-Chloro-3-methylphenol	368	ug/kg	U				
4-Chloroguaiacol	921	ug/kg	U				
Pentachlorophenol	368	ug/kg	U				
Phenol	368	ug/kg	UJ				
Tetrachloroguaiacol	368	ug/kg	U				
Mercury	0.043	mg/kg	U				
Aluminum	4.5	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.034	mg/kg					
Chromium	0.22	mg/kg					
Cobalt	0.17	mg/kg					
Copper	18.1	mg/kg					
Lead	0.041	mg/kg					
Manganese	2.2	mg/kg					
Nickel	0.515	mg/kg					
Selenium	4.49	mg/kg	J				
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.112	mg/Kg					
Zinc	76.3	mg/kg					
PCB 105	153	ng/kg		0.0001	0.0153	0.0001	0.0153
PCB 114	14.6	ng/kg		0.0005	0.0073	0.0005	0.0073
PCB 118	351	ng/kg		0.0001	0.0351	0.0001	0.0351
PCB 123	5.75	ng/kg		0.0001	0.000575	0.0001	0.000575
PCB 126	2.12	ng/kg		0.1	0.212	0.1	0.212
PCB 156	28.0	ng/kg		0.0005	0.014	0.0005	0.014
PCB 157	7.66	ng/kg		0.0005	0.00383	0.0005	0.00383
PCB 167	18.1	ng/kg		0.00001	0.000181	0.00001	0.000181
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	54.5	ng/kg		0.0001	0.00545	0	0
PCB 180	160	ng/kg		0.00001	0.0016	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	7.98	ng/kg		0.0005	0.00399	0.0001	0.000798
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.3	ug/kg	J				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	3.3	ug/kg					
p,p'-DDE	6.5	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	15	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	1	ug/kg	J				
1,2,4- Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				
2,4-Dinitrotoluene	18.4	ug/kg	U				
2,6-Dinitrotoluene	36.8	ug/kg	U				
2-Chloronaphthalene	18.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.4	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.4	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.4	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.4	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.4	ug/kg	U				
Hexachlorobenzene	18.4	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.4	ug/kg	U				
Naphthalene	21.7	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	9.2	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.4	ug/kg	U				
Retene	18.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.25	ng/kg		0.5	0.125	0.5	0.125
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.42	ng/kg		0.1	0.042	0.1	0.042
OCDD	0.05	ng/kg	U	0.001	0	0.0001	0
OCDF	0.07	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	335	ug/kg	U				
2,4,5-Trichlorophenol	335	ug/kg	U				
2,4,6-Trichlorophenol	335	ug/kg	U				
2,4-Dichlorophenol	335	ug/kg	U				
2,4-Dimethylphenol	838	ug/kg	U				
2-Chlorophenol	335	ug/kg	U				
3,4,5-Trichloroguaiacol	838	ug/kg	U				
3,4,6-Trichloroguaiacol	335	ug/kg	U				
3,4-Dichloroguaiacol	838	ug/kg	U				
4,5,6-Trichloroguaiacol	838	ug/kg	U				
4,5-Dichloroguaiacol	838	ug/kg	U				
4,6-Dichloroguaiacol	838	ug/kg	U				
4-Chloro-3-methylphenol	335	ug/kg	U				
4-Chloroguaiacol	838	ug/kg	U				
Pentachlorophenol	335	ug/kg	U				
Phenol	335	ug/kg	UJ				
Tetrachloroguaiacol	335	ug/kg	U				
Mercury	0.102	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.608	mg/kg					
Barium	0.2	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Beryllium	0.004	mg/kg	U				
Cadmium	0.005	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0075	mg/kg					
Copper	0.544	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.116	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.35	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	7.6	mg/kg					
PCB 105	238	ng/kg		0.0001	0.0238	0.0001	0.0238
PCB 114	25.0	ng/kg		0.0005	0.0125	0.0005	0.0125
PCB 118	582	ng/kg		0.0001	0.0582	0.0001	0.0582
PCB 123	9.21	ng/kg		0.0001	0.000921	0.0001	0.000921
PCB 126	4.39	ng/kg		0.1	0.439	0.1	0.439
PCB 156	50.9	ng/kg		0.0005	0.02545	0.0005	0.02545
PCB 157	13.8	ng/kg		0.0005	0.0069	0.0005	0.0069
PCB 167	33.0	ng/kg		0.00001	0.00033	0.00001	0.00033
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	104	ng/kg		0.0001	0.0104	0	0
PCB 180	328	ng/kg		0.00001	0.00328	0	0
PCB 189	3.60	ng/kg		0.0001	0.00036	0.0001	0.00036
PCB 77	15.5	ng/kg		0.0005	0.00775	0.0001	0.00155
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.3	ug/kg	J				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	1.5	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.5	ug/kg					
p,p'-DDE	5.8	ug/kg					
p,p'-DDT	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	18	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	1.2	ug/kg	J				
1,2,4-Trichlorobenzene	8.4	ug/kg	U				
1,2-Diphenylhydrazine			R				
2,4-Dinitrotoluene			R				
2,6-Dinitrotoluene	33.6	ug/kg	U				
2-Chloronaphthalene	16.8	ug/kg	U				
4-Bromophenyl-Phenylether	8.4	ug/kg	U				
4-Chlorophenyl-Phenylether	8.4	ug/kg	U				
9H-Fluorene	8.4	ug/kg	U				
Acenaphthene	16.8	ug/kg	U				
Acenaphthylene	8.4	ug/kg	UJ				
Anthracene	8.4	ug/kg	UJ				
Benzene, 1,2-dichloro-	8.4	ug/kg	U				
Benzene, 1,3-dichloro-	8.4	ug/kg	U				
Benzene, 1,4-dichloro-	8.4	ug/kg	U				
Benzo(a)anthracene	8.4	ug/kg	U				
Benzo(a)pyrene			R				
Benzo(g,h,i)perylene	16.8	ug/kg	UJ				
Benzo[b]Fluoranthene	8.4	ug/kg	U				
Benzo[k]fluoranthene	8.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	16.8	ug/kg	U				
Chrysene	8.4	ug/kg	U				
Dibenz[a,h]anthracene	16.8	ug/kg	U				
Dibenzofuran	8.4	ug/kg	U				
Fluoranthene	16.8	ug/kg	U				
Hexachlorobenzene	16.8	ug/kg	U				
Hexachlorobutadiene	8.4	ug/kg	U				
Hexachloroethane	8.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	16.8	ug/kg	U				
Naphthalene	29.6	ug/kg	U				
Naphthalene, 1-methyl-	8.4	ug/kg	U				
Naphthalene, 2-methyl-	10.8	ug/kg	U				
Nitrobenzene	8.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.4	ug/kg	U				
Pyrene	16.8	ug/kg	U				
Retene	16.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.08	ng/kg		0.5	0.04	1	0.08
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.24	ng/kg		0.5	0.12	0.5	0.12
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.37	ng/kg		0.1	0.037	0.1	0.037
OCDD	0.23	ng/kg		0.001	0.00023	0.0001	0.000023
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	388	ug/kg	U				
2,4,5-Trichlorophenol	388	ug/kg	U				
2,4,6-Trichlorophenol	388	ug/kg	U				
2,4-Dichlorophenol	388	ug/kg	U				
2,4-Dimethylphenol	971	ug/kg	U				
2-Chlorophenol	388	ug/kg	U				
3,4,5-Trichloroguaiacol	971	ug/kg	U				
3,4,6-Trichloroguaiacol	388	ug/kg	U				
3,4-Dichloroguaiacol	971	ug/kg	U				
4,5,6-Trichloroguaiacol	971	ug/kg	U				
4,5-Dichloroguaiacol	971	ug/kg	U				
4,6-Dichloroguaiacol	971	ug/kg	U				
4-Chloro-3-methylphenol	388	ug/kg	U				
4-Chloroguaiacol	971	ug/kg	U				
Pentachlorophenol	388	ug/kg	U				
Phenol	388	ug/kg	UJ				
Tetrachloroguaiacol	388	ug/kg	U				
Mercury	0.112	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.805	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0053	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.0076	mg/kg					
Copper	0.559	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.133	mg/kg					
Nickel	0.035	mg/kg					
Selenium	0.35	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.018	mg/Kg					
Zinc	6.48	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 105	209	ng/kg		0.0001	0.0209	0.0001	0.0209
PCB 114	20.5	ng/kg		0.0005	0.01025	0.0005	0.01025
PCB 118	484	ng/kg		0.0001	0.0484	0.0001	0.0484
PCB 123	7.82	ng/kg		0.0001	0.000782	0.0001	0.000782
PCB 126	4.01	ng/kg		0.1	0.401	0.1	0.401
PCB 156	43.6	ng/kg		0.0005	0.0218	0.0005	0.0218
PCB 157	12.6	ng/kg		0.0005	0.0063	0.0005	0.0063
PCB 167	27.9	ng/kg		0.00001	0.000279	0.00001	0.000279
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	77.9	ng/kg		0.0001	0.00779	0	0
PCB 180	239	ng/kg		0.00001	0.00239	0	0
PCB 189	3.35	ng/kg		0.0001	0.000335	0.0001	0.000335
PCB 77	13.7	ng/kg		0.0005	0.00685	0.0001	0.00137
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.2	ug/kg	J				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	1.5	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.3	ug/kg					
p,p'-DDE	5.5	ug/kg					
p,p'-DDT	2.1	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	14	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisole	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	1.2	ug/kg	J				
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.4	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,6-Dinitrotoluene	38.8	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.4	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.4	ug/kg	UJ				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	UJ				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	UJ				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	UJ				
Naphthalene	11.1	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.25	ng/kg		0.5	0.125	0.5	0.125
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.35	ng/kg		0.1	0.035	0.1	0.035
OCDD	0.06	ng/kg	U	0.001	0	0.0001	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	389	ug/kg	U				
2,4,5-Trichlorophenol	389	ug/kg	U				
2,4,6-Trichlorophenol	389	ug/kg	U				
2,4-Dichlorophenol	389	ug/kg	U				
2,4-Dimethylphenol	973	ug/kg	U				
2-Chlorophenol	389	ug/kg	U				
3,4,5-Trichloroguaiacol	973	ug/kg	U				
3,4,6-Trichloroguaiacol	389	ug/kg	U				
3,4-Dichloroguaiacol	973	ug/kg	U				
4,5,6-Trichloroguaiacol	973	ug/kg	U				
4,5-Dichloroguaiacol	973	ug/kg	U				
4,6-Dichloroguaiacol	973	ug/kg	U				
4-Chloro-3-methylphenol	389	ug/kg	U				
4-Chloroguaiacol	973	ug/kg	U				
Pentachlorophenol	389	ug/kg	U				
Phenol	389	ug/kg	UJ				
Tetrachloroguaiacol	389	ug/kg	U				
Mercury	0.133	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.571	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0059	mg/kg					
Copper	0.575	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.162	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.31	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.024	mg/Kg					
Zinc	7.32	mg/kg					
PCB 105	192	ng/kg		0.0001	0.0192	0.0001	0.0192
PCB 114	18.7	ng/kg		0.0005	0.00935	0.0005	0.00935
PCB 118	463	ng/kg		0.0001	0.0463	0.0001	0.0463
PCB 123	7.57	ng/kg		0.0001	0.000757	0.0001	0.000757
PCB 126	4.72	ng/kg		0.1	0.472	0.1	0.472
PCB 156	44.0	ng/kg		0.0005	0.022	0.0005	0.022
PCB 157	11.8	ng/kg		0.0005	0.0059	0.0005	0.0059
PCB 167	27.9	ng/kg		0.00001	0.000279	0.00001	0.000279
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	83.4	ng/kg		0.0001	0.00834	0	0
PCB 180	262	ng/kg		0.00001	0.00262	0	0
PCB 189	4.14	ng/kg		0.0001	0.000414	0.0001	0.000414
PCB 77	11.4	ng/kg		0.0005	0.0057	0.0001	0.00114

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.2	ug/kg	J				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.3	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.1	ug/kg					
p,p'-DDE	5.1	ug/kg					
p,p'-DDT	1.9	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	13	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisole	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	1.2	ug/kg	J				
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.4	ug/kg	U				
2,6-Dinitrotoluene	38.8	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.4	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(g,h,i)perylene	19.4	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U				
Naphthalene	22.9	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.05	ng/kg		0.1	0.105	0.1	0.105
OCDD	0.05	ng/kg	U	0.001	0	0.0001	0
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	382	ug/kg	U				
2,4,5-Trichlorophenol	382	ug/kg	U				
2,4,6-Trichlorophenol	382	ug/kg	U				
2,4-Dichlorophenol	382	ug/kg	U				
2,4-Dimethylphenol	954	ug/kg	U				
2-Chlorophenol	382	ug/kg	U				
3,4,5-Trichloroguaiacol	954	ug/kg	U				
3,4,6-Trichloroguaiacol	382	ug/kg	U				
3,4-Dichloroguaiacol	954	ug/kg	U				
4,5,6-Trichloroguaiacol	954	ug/kg	U				
4,5-Dichloroguaiacol	954	ug/kg	U				
4,6-Dichloroguaiacol	954	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloro-3-methylphenol	382	ug/kg	U				
4-Chloroguaiacol	954	ug/kg	U				
Pentachlorophenol	382	ug/kg	U				
Phenol	382	ug/kg	UJ				
Tetrachloroguaiacol	382	ug/kg	U				
Mercury	0.145	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.956	mg/kg					
Barium	0.2	mg/kg	UJ				
Beryllium	0.004	mg/kg	U				
Cadmium	0.01	mg/kg					
Chromium	0.15	mg/kg					
Cobalt	0.199	mg/kg					
Copper	14	mg/kg					
Lead	1.15	mg/kg					
Manganese	0.293	mg/kg					
Nickel	0.24	mg/kg					
Selenium	0.5	mg/kg	U				
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.027	mg/Kg					
Zinc	26.4	mg/kg					
PCB 105	591	ng/kg		0.0001	0.0591	0.0001	0.0591
PCB 114	41.6	ng/kg		0.0005	0.0208	0.0005	0.0208
PCB 118	1160	ng/kg		0.0001	0.116	0.0001	0.116
PCB 123	14.0	ng/kg		0.0001	0.0014	0.0001	0.0014
PCB 126	4.31	ng/kg		0.1	0.431	0.1	0.431
PCB 156	82.8	ng/kg		0.0005	0.0414	0.0005	0.0414
PCB 157	19.6	ng/kg		0.0005	0.0098	0.0005	0.0098
PCB 167	35.7	ng/kg		0.00001	0.000357	0.00001	0.000357
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	82.6	ng/kg		0.0001	0.00826	0	0
PCB 180	249	ng/kg		0.00001	0.00249	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	48.8	ng/kg		0.0005	0.0244	0.0001	0.00488
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.4	ug/kg	J				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobenzene	2	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	0.96	ug/kg	J				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	3.6	ug/kg					
p,p'-DDE	8.2	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	24	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	2.5	ug/kg					
1,2,4-Trichlorobenzene	9.5	ug/kg	U				
1,2-Diphenylhydrazine	9.5	ug/kg	U				
2,4-Dinitrotoluene	19	ug/kg	U				
2,6-Dinitrotoluene	38	ug/kg	U				
2-Chloronaphthalene	19	ug/kg	U				
4-Bromophenyl-Phenylether	9.5	ug/kg	U				
4-Chlorophenyl-Phenylether	9.5	ug/kg	U				
9H-Fluorene	9.5	ug/kg	U				
Acenaphthene	19	ug/kg	U				
Acenaphthylene	9.5	ug/kg	U				
Anthracene	9.5	ug/kg	U				
Benzene, 1,2-dichloro-	9.5	ug/kg	U				
Benzene, 1,3-dichloro-	9.5	ug/kg	U				
Benzene, 1,4-dichloro-	9.5	ug/kg	U				
Benzo(a)anthracene	9.5	ug/kg	U				
Benzo(a)pyrene	9.5	ug/kg	U				
Benzo(g,h,i)perylene	19	ug/kg	UJ				
Benzo[b]Fluoranthene	9.5	ug/kg	U				
Benzo[k]fluoranthene	9.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	19	ug/kg	UJ				
Chrysene	9.5	ug/kg	U				
Dibenz[a,h]anthracene	19	ug/kg	UJ				
Dibenzofuran	9.5	ug/kg	U				
Fluoranthene	19	ug/kg	U				
Hexachlorobenzene	19	ug/kg	U				
Hexachlorobutadiene	9.5	ug/kg	U				
Hexachloroethane	9.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19	ug/kg	UJ				
Naphthalene	11.5	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 1-methyl-	9.5	ug/kg	U				
Naphthalene, 2-methyl-	9.5	ug/kg	U				
Nitrobenzene	9.5	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.5	ug/kg	U				
Pyrene	19	ug/kg	U				
Retene	19	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.15	ng/kg		0.5	0.075	0.5	0.075
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.00	ng/kg		0.1	0.1	0.1	0.1
OCDD	0.02	ng/kg	U	0.001	0	0.0001	0
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	372	ug/kg	U				
2,4,5-Trichlorophenol	372	ug/kg	U				
2,4,6-Trichlorophenol	372	ug/kg	U				
2,4-Dichlorophenol	372	ug/kg	U				
2,4-Dimethylphenol	929	ug/kg	U				
2-Chlorophenol	372	ug/kg	U				
3,4,5-Trichloroguaiacol	929	ug/kg	U				
3,4,6-Trichloroguaiacol	372	ug/kg	U				
3,4-Dichloroguaiacol	929	ug/kg	U				
4,5,6-Trichloroguaiacol	929	ug/kg	U				
4,5-Dichloroguaiacol	929	ug/kg	U				
4,6-Dichloroguaiacol	929	ug/kg	U				
4-Chloro-3-methylphenol	372	ug/kg	U				
4-Chloroguaiacol	929	ug/kg	U				
Pentachlorophenol	372	ug/kg	U				
Phenol	372	ug/kg	UJ				
Tetrachloroguaiacol	372	ug/kg	U				
Mercury	0.053	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.84	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0057	mg/kg					
Chromium	0.1	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Cobalt	0.075	mg/kg					
Copper	1.1	mg/kg					
Lead	0.014	mg/kg					
Manganese	0.244	mg/kg					
Nickel	0.063	mg/kg					
Selenium	0.39	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.017	mg/Kg					
Zinc	24.1	mg/kg					
PCB 105	463	ng/kg		0.0001	0.0463	0.0001	0.0463
PCB 114	41.2	ng/kg		0.0005	0.0206	0.0005	0.0206
PCB 118	978	ng/kg		0.0001	0.0978	0.0001	0.0978
PCB 123	13.4	ng/kg		0.0001	0.00134	0.0001	0.00134
PCB 126	3.44	ng/kg		0.1	0.344	0.1	0.344
PCB 156	76.2	ng/kg		0.0005	0.0381	0.0005	0.0381
PCB 157	18.7	ng/kg		0.0005	0.00935	0.0005	0.00935
PCB 167	33.2	ng/kg		0.00001	0.000332	0.00001	0.000332
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	111	ng/kg		0.0001	0.0111	0	0
PCB 180	350	ng/kg		0.00001	0.0035	0	0
PCB 189	4.33	ng/kg		0.0001	0.000433	0.0001	0.000433
PCB 77	30.7	ng/kg		0.0005	0.01535	0.0001	0.00307
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.6	ug/kg	J				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	3	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	1.1	ug/kg	J				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	6.1	ug/kg					
p,p'-DDE	14	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	30	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	4.6	ug/kg					
1,2,4-Trichlorobenzene	9.3	ug/kg	UJ				
1,2-Diphenylhydrazine	9.3	ug/kg	U				
2,4-Dinitrotoluene	18.6	ug/kg	U				
2,6-Dinitrotoluene	37.2	ug/kg	U				
2-Chloronaphthalene	18.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.3	ug/kg	U				
4-Chlorophenyl-Phenylether	9.3	ug/kg	U				
9H-Fluorene	9.3	ug/kg	U				
Acenaphthene	18.6	ug/kg	U				
Acenaphthylene	9.3	ug/kg	U				
Anthracene	9.3	ug/kg	U				
Benzene, 1,2-dichloro-	9.3	ug/kg	U				
Benzene, 1,3-dichloro-	9.3	ug/kg	U				
Benzene, 1,4-dichloro-	9.3	ug/kg	U				
Benzo(a)anthracene	9.3	ug/kg	U				
Benzo(a)pyrene	9.3	ug/kg	U				
Benzo(g,h,i)perylene	18.6	ug/kg	UJ				
Benzo[b]Fluoranthene	9.3	ug/kg	U				
Benzo[k]fluoranthene	9.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.6	ug/kg	UJ				
Chrysene	9.3	ug/kg	U				
Dibenz[a,h]anthracene	18.6	ug/kg	UJ				
Dibenzofuran	9.3	ug/kg	U				
Fluoranthene	18.6	ug/kg	U				
Hexachlorobenzene	18.6	ug/kg	U				
Hexachlorobutadiene	9.3	ug/kg	UJ				
Hexachloroethane	9.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.6	ug/kg	UJ				
Naphthalene	20.8	ug/kg	UJ				
Naphthalene, 1-methyl-	9.3	ug/kg	UJ				
Naphthalene, 2-methyl-	9.3	ug/kg	UJ				
Nitrobenzene	9.3	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.3	ug/kg	U				
Pyrene	18.6	ug/kg	U				
Retene	18.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.05	ng/kg		0.01	0.0005	0.01	0.0005
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.13	ng/kg		0.5	0.065	0.5	0.065
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.84	ng/kg		0.1	0.084	0.1	0.084
OCDD	0.03	ng/kg	U	0.001	0	0.0001	0
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	391	ug/kg	U				
2,4,5-Trichlorophenol	391	ug/kg	U				
2,4,6-Trichlorophenol	391	ug/kg	U				
2,4-Dichlorophenol	391	ug/kg	U				
2,4-Dimethylphenol	976	ug/kg	U				
2-Chlorophenol	391	ug/kg	U				
3,4,5-Trichloroguaiacol	976	ug/kg	U				
3,4,6-Trichloroguaiacol	391	ug/kg	U				
3,4-Dichloroguaiacol	976	ug/kg	U				
4,5,6-Trichloroguaiacol	976	ug/kg	U				
4,5-Dichloroguaiacol	976	ug/kg	U				
4,6-Dichloroguaiacol	976	ug/kg	U				
4-Chloro-3-methylphenol	391	ug/kg	U				
4-Chloroguaiacol	976	ug/kg	U				
Pentachlorophenol	391	ug/kg	U				
Phenol	391	ug/kg	UJ				
Tetrachloroguaiacol	391	ug/kg	U				
Mercury	0.091	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.993	mg/kg					
Barium	0.2	mg/kg	UJ				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0063	mg/kg					
Chromium	0.14	mg/kg					
Cobalt	0.169	mg/kg					
Copper	3.18	mg/kg					
Lead	0.202	mg/kg					
Manganese	0.295	mg/kg					
Nickel	0.129	mg/kg					
Selenium	0.534	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.025	mg/Kg					
Zinc	27.2	mg/kg					
PCB 105	579	ng/kg		0.0001	0.0579	0.0001	0.0579
PCB 114	41.9	ng/kg		0.0005	0.02095	0.0005	0.02095
PCB 118	1140	ng/kg		0.0001	0.114	0.0001	0.114

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 123	13.6	ng/kg		0.0001	0.00136	0.0001	0.00136
PCB 126	0.50	ng/kg		0.1	0.05	0.1	0.05
PCB 156	77.6	ng/kg		0.0005	0.0388	0.0005	0.0388
PCB 157	17.9	ng/kg		0.0005	0.00895	0.0005	0.00895
PCB 167	31.2	ng/kg		0.00001	0.000312	0.00001	0.000312
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	79.1	ng/kg		0.0001	0.00791	0	0
PCB 180	228	ng/kg		0.00001	0.00228	0	0
PCB 189	2.92	ng/kg		0.0001	0.000292	0.0001	0.000292
PCB 77	46.1	ng/kg		0.0005	0.02305	0.0001	0.00461
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2.5	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	1.5	ug/kg	J				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	6.9	ug/kg					
p,p'-DDE	8.5	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	23	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2.2	ug/kg					
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	9.8	ug/kg	U				
2,4-Dinitrotoluene	19.6	ug/kg	U				
2,6-Dinitrotoluene	39.2	ug/kg	U				
2-Chloronaphthalene	19.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.6	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	9.8	ug/kg	U				
Benzo(g,h,i)perylene	19.6	ug/kg	U				
Benzo[b]Fluoranthene	9.8	ug/kg	U				
Benzo[k]fluoranthene	9.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.6	ug/kg	U				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	19.6	ug/kg	U				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.6	ug/kg	U				
Hexachlorobenzene	19.6	ug/kg	U				
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.6	ug/kg	U				
Naphthalene	27.6	ug/kg	U				
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg	U				
Nitrobenzene	9.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	19.6	ug/kg	U				
Retene	19.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.85	ng/kg		0.1	0.085	0.1	0.085
OCDD	0.15	ng/kg		0.001	0.00015	0.0001	0.000015
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	399	ug/kg	U				
2,4,5-Trichlorophenol	399	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4,6-Trichlorophenol	399	ug/kg	U				
2,4-Dichlorophenol	399	ug/kg	U				
2,4-Dimethylphenol	998	ug/kg	U				
2-Chlorophenol	399	ug/kg	U				
3,4,5-Trichloroguaiacol	998	ug/kg	U				
3,4,6-Trichloroguaiacol	399	ug/kg	U				
3,4-Dichloroguaiacol	998	ug/kg	U				
4,5,6-Trichloroguaiacol	998	ug/kg	U				
4,5-Dichloroguaiacol	998	ug/kg	U				
4,6-Dichloroguaiacol	998	ug/kg	U				
4-Chloro-3-methylphenol	399	ug/kg	U				
4-Chloroguaiacol	998	ug/kg	U				
Pentachlorophenol	399	ug/kg	U				
Phenol	399	ug/kg	U				
Tetrachloroguaiacol	399	ug/kg	U				
Mercury	0.146	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.799	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0032	mg/kg					
Copper	0.592	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.073	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.3	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.13	mg/kg					
PCB 105	427	ng/kg		0.0001	0.0427	0.0001	0.0427
PCB 114	31.1	ng/kg		0.0005	0.01555	0.0005	0.01555
PCB 118	884	ng/kg		0.0001	0.0884	0.0001	0.0884
PCB 123	11.3	ng/kg		0.0001	0.00113	0.0001	0.00113
PCB 126	3.24	ng/kg		0.1	0.324	0.1	0.324
PCB 156	56.8	ng/kg		0.0005	0.0284	0.0005	0.0284
PCB 157	13.6	ng/kg		0.0005	0.0068	0.0005	0.0068
PCB 167	28.6	ng/kg		0.00001	0.000286	0.00001	0.000286
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	66.2	ng/kg		0.0001	0.00662	0	0
PCB 180	197	ng/kg		0.00001	0.00197	0	0
PCB 189	2.32	ng/kg		0.0001	0.000232	0.0001	0.000232
PCB 77	35.5	ng/kg		0.0005	0.01775	0.0001	0.00355
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	UJ				
Hexachlorobenzene	2.6	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	3.6	ug/kg					
p,p'-DDE	8.5	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	27	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	3	ug/kg					
1,2,4-Trichlorobenzene	10	ug/kg	U				
1,2-Diphenylhydrazine	10	ug/kg	U				
2,4-Dinitrotoluene	160	ug/kg	U				
2,6-Dinitrotoluene	39.9	ug/kg	U				
2-Chloronaphthalene	20	ug/kg	U				
4-Bromophenyl-Phenylether	10	ug/kg	U				
4-Chlorophenyl-Phenylether	10	ug/kg	U				
9H-Fluorene	10	ug/kg	U				
Acenaphthene	20	ug/kg	U				
Acenaphthylene	10	ug/kg	U				
Anthracene	10	ug/kg	U				
Benzene, 1,2-dichloro-	10	ug/kg	U				
Benzene, 1,3-dichloro-	10	ug/kg	U				
Benzene, 1,4-dichloro-	10	ug/kg	U				
Benzo(a)anthracene	10	ug/kg	U				
Benzo(a)pyrene	10	ug/kg	U				
Benzo(g,h,i)perylene	20	ug/kg	U				
Benzo[b]Fluoranthene	10	ug/kg	U				
Benzo[k]fluoranthene	10	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
bis(2-Chloroisopropyl)ether	20	ug/kg	U				
Chrysene	10	ug/kg	U				
Dibenz[a,h]anthracene	20	ug/kg	U				
Dibenzofuran	10	ug/kg	U				
Fluoranthene	20	ug/kg	U				
Hexachlorobenzene	20	ug/kg	U				
Hexachlorobutadiene	10	ug/kg	U				
Hexachloroethane	10	ug/kg	U				
Indeno(1,2,3-cd)pyrene	20	ug/kg	U				
Naphthalene	24.9	ug/kg	U				
Naphthalene, 1-methyl-	10	ug/kg	U				
Naphthalene, 2-methyl-	10	ug/kg	U				
Nitrobenzene	10	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	10	ug/kg	U				
Pyrene	20	ug/kg	U				
Retene	20	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.93	ng/kg		0.1	0.093	0.1	0.093
OCDD	0.03	ng/kg	U	0.001	0	0.0001	0
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	376	ug/kg	U				
2,4,5-Trichlorophenol	376	ug/kg	U				
2,4,6-Trichlorophenol	376	ug/kg	U				
2,4-Dichlorophenol	376	ug/kg	U				
2,4-Dimethylphenol	940	ug/kg	U				
2-Chlorophenol	376	ug/kg	U				
3,4,5-Trichloroguaiacol	940	ug/kg	U				
3,4,6-Trichloroguaiacol	376	ug/kg	U				
3,4-Dichloroguaiacol	940	ug/kg	U				
4,5,6-Trichloroguaiacol	940	ug/kg	U				
4,5-Dichloroguaiacol	940	ug/kg	U				
4,6-Dichloroguaiacol	940	ug/kg	U				
4-Chloro-3-methylphenol	376	ug/kg	U				
4-Chloroguaiacol	940	ug/kg	U				
Pentachlorophenol	376	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenol	376	ug/kg	U				
Tetrachloroguaiacol	376	ug/kg	U				
Mercury	0.12	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.73	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0035	mg/kg					
Copper	0.537	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.079	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.29	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.43	mg/kg					
PCB 105	485	ng/kg		0.0001	0.0485	0.0001	0.0485
PCB 114	33.0	ng/kg		0.0005	0.0165	0.0005	0.0165
PCB 118	992	ng/kg		0.0001	0.0992	0.0001	0.0992
PCB 123	15.1	ng/kg		0.0001	0.00151	0.0001	0.00151
PCB 126	3.58	ng/kg		0.1	0.358	0.1	0.358
PCB 156	59.8	ng/kg		0.0005	0.0299	0.0005	0.0299
PCB 157	13.7	ng/kg		0.0005	0.00685	0.0005	0.00685
PCB 167	29.3	ng/kg		0.00001	0.000293	0.00001	0.000293
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	66.9	ng/kg		0.0001	0.00669	0	0
PCB 180	214	ng/kg		0.00001	0.00214	0	0
PCB 189	2.73	ng/kg		0.0001	0.000273	0.0001	0.000273
PCB 77	39.7	ng/kg		0.0005	0.01985	0.0001	0.00397
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	UJ				
Hexachlorobenzene	1.4	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	3.3	ug/kg					
p,p'-DDE	8.1	ug/kg					
p,p'-DDT	1.8	ug/kg	J				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	24	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2.4	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	150	ug/kg	U				
2,6-Dinitrotoluene	37.6	ug/kg	U				
2-Chloronaphthalene	18.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.8	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.8	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.8	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.8	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.8	ug/kg	U				
Hexachlorobenzene	18.8	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.8	ug/kg	U				
Naphthalene	18.1	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.8	ug/kg	U				
Retene	18.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.08	ng/kg		0.05	0.004	0.05	0.004
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.38	ng/kg		0.1	0.138	0.1	0.138
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	375	ug/kg	U				
2,4,5-Trichlorophenol	375	ug/kg	U				
2,4,6-Trichlorophenol	375	ug/kg	U				
2,4-Dichlorophenol	375	ug/kg	U				
2,4-Dimethylphenol	938	ug/kg	U				
2-Chlorophenol	375	ug/kg	U				
3,4,5-Trichloroguaiacol	938	ug/kg	U				
3,4,6-Trichloroguaiacol	375	ug/kg	U				
3,4-Dichloroguaiacol	938	ug/kg	U				
4,5,6-Trichloroguaiacol	938	ug/kg	U				
4,5-Dichloroguaiacol	938	ug/kg	U				
4,6-Dichloroguaiacol	938	ug/kg	U				
4-Chloro-3-methylphenol	375	ug/kg	U				
4-Chloroguaiacol	938	ug/kg	U				
Pentachlorophenol	375	ug/kg	U				
Phenol	375	ug/kg	U				
Tetrachloroguaiacol	375	ug/kg	U				
Mercury	0.068	mg/kg					
Aluminum	1.1	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.757	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0034	mg/kg					
Copper	0.719	mg/kg					
Lead	0.01	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Manganese	0.075	mg/kg					
Nickel	0.32	mg/kg					
Selenium	0.3	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.8	mg/kg					
PCB 105	630	ng/kg		0.0001	0.063	0.0001	0.063
PCB 114	44.7	ng/kg		0.0005	0.02235	0.0005	0.02235
PCB 118	1290	ng/kg		0.0001	0.129	0.0001	0.129
PCB 123	15.2	ng/kg		0.0001	0.00152	0.0001	0.00152
PCB 126	0.50	ng/kg	U	0.1	0	0.1	0
PCB 156	73.2	ng/kg		0.0005	0.0366	0.0005	0.0366
PCB 157	17.8	ng/kg		0.0005	0.0089	0.0005	0.0089
PCB 167	35.7	ng/kg		0.00001	0.000357	0.00001	0.000357
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	83.7	ng/kg		0.0001	0.00837	0	0
PCB 180	268	ng/kg		0.00001	0.00268	0	0
PCB 189	3.05	ng/kg		0.0001	0.000305	0.0001	0.000305
PCB 77	57.4	ng/kg		0.0005	0.0287	0.0001	0.00574
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	UJ				
Hexachlorobenzene	2.7	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	5.7	ug/kg					
p,p'-DDE	12	ug/kg					
p,p'-DDT	4.2	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	35	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	4.1	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	150	ug/kg	U				
2,6-Dinitrotoluene	37.5	ug/kg	U				
2-Chloronaphthalene	18.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.8	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.8	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.8	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.8	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.8	ug/kg	U				
Hexachlorobenzene	18.8	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.8	ug/kg	U				
Naphthalene	15.4	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.8	ug/kg	U				
Retene	18.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.10	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.35	ng/kg		0.1	0.135	0.1	0.135
OCDD	0.02	ng/kg	U	0.001	0	0.0001	0
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	383	ug/kg	U				
2,4,5-Trichlorophenol	383	ug/kg	U				
2,4,6-Trichlorophenol	383	ug/kg	U				
2,4-Dichlorophenol	383	ug/kg	U				
2,4-Dimethylphenol	958	ug/kg	U				
2-Chlorophenol	383	ug/kg	U				
3,4,5-Trichloroguaiacol	958	ug/kg	U				
3,4,6-Trichloroguaiacol	383	ug/kg	U				
3,4-Dichloroguaiacol	958	ug/kg	U				
4,5,6-Trichloroguaiacol	958	ug/kg	U				
4,5-Dichloroguaiacol	958	ug/kg	U				
4,6-Dichloroguaiacol	958	ug/kg	U				
4-Chloro-3-methylphenol	383	ug/kg	U				
4-Chloroguaiacol	958	ug/kg	U				
Pentachlorophenol	383	ug/kg	U				
Phenol	383	ug/kg	U				
Tetrachloroguaiacol	383	ug/kg	U				
Mercury	0.13	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.828	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0055	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.08	mg/kg					
Copper	1.25	mg/kg					
Lead	0.013	mg/kg					
Manganese	0.351	mg/kg					
Nickel	0.1	mg/kg					
Selenium	0.49	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.047	mg/Kg					
Zinc	23.9	mg/kg					
PCB 105	656	ng/kg		0.0001	0.0656	0.0001	0.0656
PCB 114	53.2	ng/kg		0.0005	0.0266	0.0005	0.0266
PCB 118	1460	ng/kg		0.0001	0.146	0.0001	0.146
PCB 123	12.0	ng/kg		0.0001	0.0012	0.0001	0.0012
PCB 126	4.69	ng/kg		0.1	0.469	0.1	0.469
PCB 156	195	ng/kg		0.0005	0.0975	0.0005	0.0975

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 157	44.9	ng/kg		0.0005	0.02245	0.0005	0.02245
PCB 167	77.7	ng/kg		0.00001	0.000777	0.00001	0.000777
PCB 169	1.21	ng/kg	U	0.01	0	0.01	0
PCB 170	354	ng/kg		0.0001	0.0354	0	0
PCB 180	1160	ng/kg		0.00001	0.0116	0	0
PCB 189	14.2	ng/kg		0.0001	0.00142	0.0001	0.00142
PCB 77	16.1	ng/kg		0.0005	0.00805	0.0001	0.00161
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.3	ug/kg					
cis-Nonachlor	1.3	ug/kg	J				
DDMU	2.4	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	UJ				
Hexachlorobenzene	3.4	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	1.2	ug/kg	J				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.2	ug/kg					
p,p'-DDE	53	ug/kg					
p,p'-DDT	3.2	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	47	ug/kg					
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	6.5	ug/kg					
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	154	ug/kg	U				
2,6-Dinitrotoluene	38.3	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	20.6	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.14	ng/kg		0.01	0.0014	0.01	0.0014
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.10	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.81	ng/kg		0.1	0.081	0.1	0.081
OCDD	0.02	ng/kg	U	0.001	0	0.0001	0
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	350	ug/kg	U				
2,4,5-Trichlorophenol	350	ug/kg	U				
2,4,6-Trichlorophenol	350	ug/kg	U				
2,4-Dichlorophenol	350	ug/kg	U				
2,4-Dimethylphenol	874	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chlorophenol	350	ug/kg	U				
3,4,5-Trichloroguaiacol	874	ug/kg	U				
3,4,6-Trichloroguaiacol	350	ug/kg	U				
3,4-Dichloroguaiacol	874	ug/kg	U				
4,5,6-Trichloroguaiacol	874	ug/kg	U				
4,5-Dichloroguaiacol	874	ug/kg	U				
4,6-Dichloroguaiacol	874	ug/kg	U				
4-Chloro-3-methylphenol	350	ug/kg	U				
4-Chloroguaiacol	874	ug/kg	U				
Pentachlorophenol	350	ug/kg	U				
Phenol	350	ug/kg	U				
Tetrachloroguaiacol	350	ug/kg	U				
Mercury	0.067	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.607	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0047	mg/kg					
Chromium	0.13	mg/kg					
Cobalt	0.164	mg/kg					
Copper	1.23	mg/kg					
Lead	0.014	mg/kg					
Manganese	0.343	mg/kg					
Nickel	0.064	mg/kg					
Selenium	0.549	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.023	mg/Kg					
Zinc	33.6	mg/kg					
PCB 105	224	ng/kg		0.0001	0.0224	0.0001	0.0224
PCB 114	20.9	ng/kg		0.0005	0.01045	0.0005	0.01045
PCB 118	491	ng/kg		0.0001	0.0491	0.0001	0.0491
PCB 123	9.26	ng/kg		0.0001	0.000926	0.0001	0.000926
PCB 126	2.31	ng/kg		0.1	0.231	0.1	0.231
PCB 156	39.7	ng/kg		0.0005	0.01985	0.0005	0.01985
PCB 157	11.1	ng/kg		0.0005	0.00555	0.0005	0.00555
PCB 167	23.9	ng/kg		0.00001	0.000239	0.00001	0.000239
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	92.2	ng/kg		0.0001	0.00922	0	0
PCB 180	280	ng/kg		0.00001	0.0028	0	0
PCB 189	3.37	ng/kg		0.0001	0.000337	0.0001	0.000337
PCB 77	10.7	ng/kg		0.0005	0.00535	0.0001	0.00107
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	UJ				
Hexachlorobenzene	3.5	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	1.4	ug/kg	J				
p,p'-DDE	16	ug/kg					
p,p'-DDT	3.5	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	21	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	4.5	ug/kg					
1,2,4-Trichlorobenzene	8.7	ug/kg	U				
1,2-Diphenylhydrazine	8.7	ug/kg	U				
2,4-Dinitrotoluene	140	ug/kg	U				
2,6-Dinitrotoluene	35	ug/kg	U				
2-Chloronaphthalene	17.5	ug/kg	U				
4-Bromophenyl-Phenylether	8.7	ug/kg	U				
4-Chlorophenyl-Phenylether	8.7	ug/kg	U				
9H-Fluorene	8.7	ug/kg	U				
Acenaphthene	17.5	ug/kg	U				
Acenaphthylene	8.7	ug/kg	U				
Anthracene	8.7	ug/kg	U				
Benzene, 1,2-dichloro-	8.7	ug/kg	U				
Benzene, 1,3-dichloro-	8.7	ug/kg	U				
Benzene, 1,4-dichloro-	8.7	ug/kg	U				
Benzo(a)anthracene	8.7	ug/kg	U				
Benzo(a)pyrene	8.7	ug/kg	U				
Benzo(g,h,i)perylene	17.5	ug/kg	U				
Benzo[b]Fluoranthene	8.7	ug/kg	U				
Benzo[k]fluoranthene	8.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.5	ug/kg	U				
Chrysene	8.7	ug/kg	U				
Dibenz[a,h]anthracene	17.5	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dibenzofuran	8.7	ug/kg	U				
Fluoranthene	17.5	ug/kg	U				
Hexachlorobenzene	17.5	ug/kg	U				
Hexachlorobutadiene	8.7	ug/kg	U				
Hexachloroethane	8.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.5	ug/kg	U				
Naphthalene	19.1	ug/kg	U				
Naphthalene, 1-methyl-	8.7	ug/kg	U				
Naphthalene, 2-methyl-	8.7	ug/kg	U				
Nitrobenzene	8.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.7	ug/kg	U				
Pyrene	17.5	ug/kg	U				
Retene	17.5	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.52	ng/kg		0.1	0.052	0.1	0.052
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	362	ug/kg	UJ				
2,4,5-Trichlorophenol	362	ug/kg	UJ				
2,4,6-Trichlorophenol	362	ug/kg	UJ				
2,4-Dichlorophenol	362	ug/kg	UJ				
2,4-Dimethylphenol	906	ug/kg	UJ				
2-Chlorophenol	362	ug/kg	UJ				
3,4,5-Trichloroguaiacol	906	ug/kg	UJ				
3,4,6-Trichloroguaiacol	362	ug/kg	UJ				
3,4-Dichloroguaiacol	906	ug/kg	UJ				
4,5,6-Trichloroguaiacol	906	ug/kg	UJ				
4,5-Dichloroguaiacol	906	ug/kg	UJ				
4,6-Dichloroguaiacol	906	ug/kg	UJ				
4-Chloro-3-methylphenol	362	ug/kg	UJ				
4-Chloroguaiacol	906	ug/kg	UJ				
Pentachlorophenol	362	ug/kg	UJ				
Phenol	362	ug/kg	UJ				
Tetrachloroguaiacol	362	ug/kg	UJ				
Mercury	0.05	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.696	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0047	mg/kg					
Chromium	0.18	mg/kg					
Cobalt	0.217	mg/kg					
Copper	1.12	mg/kg					
Lead	0.011	mg/kg					
Manganese	0.28	mg/kg					
Nickel	0.13	mg/kg					
Selenium	0.38	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.028	mg/Kg					
Zinc	27.5	mg/kg					
PCB 105	123.0	ng/kg		0.0001	0.0123	0.0001	0.0123
PCB 114	12.0	ng/kg		0.0005	0.006	0.0005	0.006
PCB 118	284.0	ng/kg		0.0001	0.0284	0.0001	0.0284
PCB 123	5.39	ng/kg		0.0001	0.000539	0.0001	0.000539
PCB 126	0.50	ng/kg	U	0.1	0	0.1	0
PCB 156	18.90	ng/kg		0.0005	0.00945	0.0005	0.00945
PCB 157	5.33	ng/kg		0.0005	0.002665	0.0005	0.002665
PCB 167	12.80	ng/kg		0.00001	0.000128	0.00001	0.000128
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	47.0	ng/kg		0.0001	0.0047	0	0
PCB 180	138.0	ng/kg		0.00001	0.00138	0	0
PCB 189	1.72	ng/kg		0.0001	0.000172	0.0001	0.000172
PCB 77	7.65	ng/kg		0.0005	0.003825	0.0001	0.000765
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	UJ				
Hexachlorobenzene	3.1	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.9	ug/kg					
p,p'-DDE	8.4	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	10	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2	ug/kg					
1,2,4-Trichlorobenzene	9	ug/kg	U				
1,2-Diphenylhydrazine	9	ug/kg	U				
2,4-Dinitrotoluene	145	ug/kg	U				
2,6-Dinitrotoluene	36.2	ug/kg	U				
2-Chloronaphthalene	18.1	ug/kg	U				
4-Bromophenyl-Phenylether	9	ug/kg	U				
4-Chlorophenyl-Phenylether	9	ug/kg	U				
9H-Fluorene	9	ug/kg	U				
Acenaphthene	18.1	ug/kg	U				
Acenaphthylene	9	ug/kg	U				
Anthracene	9	ug/kg	U				
Benzene, 1,2-dichloro-	9	ug/kg	U				
Benzene, 1,3-dichloro-	9	ug/kg	U				
Benzene, 1,4-dichloro-	9	ug/kg	U				
Benzo(a)anthracene	9	ug/kg	U				
Benzo(a)pyrene	9	ug/kg	U				
Benzo(g,h,i)perylene	18.1	ug/kg	U				
Benzo[b]Fluoranthene	9	ug/kg	U				
Benzo[k]fluoranthene	9	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.1	ug/kg	U				
Chrysene	9	ug/kg	U				
Dibenz[a,h]anthracene	18.1	ug/kg	U				
Dibenzofuran	9	ug/kg	U				
Fluoranthene	18.1	ug/kg	U				
Hexachlorobenzene	18.1	ug/kg	U				
Hexachlorobutadiene	9	ug/kg	U				
Hexachloroethane	9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.1	ug/kg	U				
Naphthalene	23.7	ug/kg	U				
Naphthalene, 1-methyl-	9	ug/kg	U				
Naphthalene, 2-methyl-	9	ug/kg	U				
Nitrobenzene	9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9	ug/kg	U				
Pyrene	18.1	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Retene	18.1	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.07	ng/kg		0.5	0.035	0.5	0.035
2,3,7,8-TCDD	0.02	ng/kg		1	0.02	1	0.02
2,3,7,8-TCDF	0.54	ng/kg		0.1	0.054	0.1	0.054
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	348	ug/kg	U				
2,4,5-Trichlorophenol	348	ug/kg	U				
2,4,6-Trichlorophenol	348	ug/kg	U				
2,4-Dichlorophenol	348	ug/kg	U				
2,4-Dimethylphenol	870	ug/kg	U				
2-Chlorophenol	348	ug/kg	U				
3,4,5-Trichloroguaiacol	870	ug/kg	U				
3,4,6-Trichloroguaiacol	348	ug/kg	U				
3,4-Dichloroguaiacol	870	ug/kg	U				
4,5,6-Trichloroguaiacol	870	ug/kg	U				
4,5-Dichloroguaiacol	870	ug/kg	U				
4,6-Dichloroguaiacol	870	ug/kg	U				
4-Chloro-3-methylphenol	348	ug/kg	U				
4-Chloroguaiacol	870	ug/kg	U				
Pentachlorophenol	348	ug/kg	U				
Phenol	348	ug/kg	U				
Tetrachloroguaiacol	348	ug/kg	U				
Mercury	0.1	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.609	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.052	mg/kg					
Copper	0.641	mg/kg					
Lead	0.01	mg/kg					
Manganese	0.107	mg/kg					
Nickel	0.22	mg/kg					
Selenium	0.28	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.011	mg/Kg					
Zinc	6.47	mg/kg					
PCB 105	158	ng/kg		0.0001	0.0158	0.0001	0.0158
PCB 114	16.7	ng/kg		0.0005	0.00835	0.0005	0.00835
PCB 118	357	ng/kg		0.0001	0.0357	0.0001	0.0357
PCB 123	6.76	ng/kg		0.0001	0.000676	0.0001	0.000676
PCB 126	1.68	ng/kg		0.1	0.168	0.1	0.168
PCB 156	26.4	ng/kg		0.0005	0.0132	0.0005	0.0132
PCB 157	9.75	ng/kg		0.0005	0.004875	0.0005	0.004875
PCB 167	16.8	ng/kg		0.00001	0.000168	0.00001	0.000168
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	73.0	ng/kg		0.0001	0.0073	0	0
PCB 180	229	ng/kg		0.00001	0.00229	0	0
PCB 189	2.66	ng/kg		0.0001	0.000266	0.0001	0.000266
PCB 77	6.43	ng/kg		0.0005	0.003215	0.0001	0.000643
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	UJ				
Hexachlorobenzene	1.8	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	3.3	ug/kg					
p,p'-DDE	8.5	ug/kg					
p,p'-DDT	2.5	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	12	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
trans-Nonachlor	2.3	ug/kg					
1,2,4-Trichlorobenzene	8.7	ug/kg	U				
1,2-Diphenylhydrazine	8.7	ug/kg	U				
2,4-Dinitrotoluene	139	ug/kg	U				
2,6-Dinitrotoluene	34.8	ug/kg	U				
2-Chloronaphthalene	17.4	ug/kg	U				
4-Bromophenyl-Phenylether	8.7	ug/kg	U				
4-Chlorophenyl-Phenylether	8.7	ug/kg	U				
9H-Fluorene	8.7	ug/kg	U				
Acenaphthene	17.4	ug/kg	U				
Acenaphthylene	8.7	ug/kg	U				
Anthracene	8.7	ug/kg	U				
Benzene, 1,2-dichloro-	8.7	ug/kg	U				
Benzene, 1,3-dichloro-	8.7	ug/kg	U				
Benzene, 1,4-dichloro-	8.7	ug/kg	U				
Benzo(a)anthracene	8.7	ug/kg	U				
Benzo(a)pyrene	8.7	ug/kg	U				
Benzo(g,h,i)perylene	17.4	ug/kg	U				
Benzo[b]Fluoranthene	8.7	ug/kg	U				
Benzo[k]fluoranthene	8.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.4	ug/kg	U				
Chrysene	8.7	ug/kg	U				
Dibenz[a,h]anthracene	17.4	ug/kg	U				
Dibenzofuran	8.7	ug/kg	U				
Fluoranthene	17.4	ug/kg	U				
Hexachlorobenzene	17.4	ug/kg	U				
Hexachlorobutadiene	8.7	ug/kg	U				
Hexachloroethane	8.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.4	ug/kg	U				
Naphthalene	13.2	ug/kg	U				
Naphthalene, 1-methyl-	8.7	ug/kg	U				
Naphthalene, 2-methyl-	8.7	ug/kg	U				
Nitrobenzene	8.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.7	ug/kg	U				
Pyrene	17.4	ug/kg	U				
Retene	17.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.06	ng/kg		0.5	0.03	1	0.06
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,7,8-PeCDF	0.12	ng/kg		0.5	0.06	0.5	0.06
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.76	ng/kg		0.1	0.076	0.1	0.076
OCDD	0.15	ng/kg		0.001	0.00015	0.0001	0.000015
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	360	ug/kg	U				
2,4,5-Trichlorophenol	360	ug/kg	U				
2,4,6-Trichlorophenol	360	ug/kg	U				
2,4-Dichlorophenol	360	ug/kg	U				
2,4-Dimethylphenol	901	ug/kg	U				
2-Chlorophenol	360	ug/kg	U				
3,4,5-Trichloroguaiacol	901	ug/kg	U				
3,4,6-Trichloroguaiacol	360	ug/kg	U				
3,4-Dichloroguaiacol	901	ug/kg	U				
4,5,6-Trichloroguaiacol	901	ug/kg	U				
4,5-Dichloroguaiacol	901	ug/kg	U				
4,6-Dichloroguaiacol	901	ug/kg	U				
4-Chloro-3-methylphenol	360	ug/kg	U				
4-Chloroguaiacol	901	ug/kg	U				
Pentachlorophenol	360	ug/kg	U				
Phenol	360	ug/kg	U				
Tetrachloroguaiacol	360	ug/kg	U				
Mercury	0.069	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.553	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.066	mg/kg					
Copper	0.604	mg/kg					
Lead	0.011	mg/kg					
Manganese	0.094	mg/kg					
Nickel	0.038	mg/kg					
Selenium	0.28	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	7.05	mg/kg					
PCB 105	216	ng/kg		0.0001	0.0216	0.0001	0.0216
PCB 114	20.3	ng/kg		0.0005	0.01015	0.0005	0.01015
PCB 118	483	ng/kg		0.0001	0.0483	0.0001	0.0483
PCB 123	7.96	ng/kg		0.0001	0.000796	0.0001	0.000796
PCB 126	0.50	ng/kg	U	0.1	0	0.1	0
PCB 156	44.8	ng/kg		0.0005	0.0224	0.0005	0.0224
PCB 157	11.5	ng/kg		0.0005	0.00575	0.0005	0.00575
PCB 167	25.0	ng/kg		0.00001	0.00025	0.00001	0.00025
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 170	110	ng/kg		0.0001	0.011	0	0
PCB 180	347	ng/kg		0.00001	0.00347	0	0
PCB 189	4.14	ng/kg		0.0001	0.000414	0.0001	0.000414
PCB 77	6.76	ng/kg		0.0005	0.00338	0.0001	0.000676
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	UJ				
Hexachlorobenzene	1.5	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.4	ug/kg					
p,p'-DDE	12	ug/kg					
p,p'-DDT	3.1	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	3.1	ug/kg					
1,2,4-Trichlorobenzene	9	ug/kg	U				
1,2-Diphenylhydrazine	9	ug/kg	U				
2,4-Dinitrotoluene	144	ug/kg	U				
2,6-Dinitrotoluene	36	ug/kg	U				
2-Chloronaphthalene	18	ug/kg	U				
4-Bromophenyl-Phenylether	9	ug/kg	U				
4-Chlorophenyl-Phenylether	9	ug/kg	U				
9H-Fluorene	9	ug/kg	U				
Acenaphthene	18	ug/kg	U				
Acenaphthylene	9	ug/kg	U				
Anthracene	9	ug/kg	U				
Benzene, 1,2-dichloro-	9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,3-dichloro-	9	ug/kg	U				
Benzene, 1,4-dichloro-	9	ug/kg	U				
Benzo(a)anthracene	9	ug/kg	U				
Benzo(a)pyrene	9	ug/kg	U				
Benzo(g,h,i)perylene	18	ug/kg	U				
Benzo[b]Fluoranthene	9	ug/kg	U				
Benzo[k]fluoranthene	9	ug/kg	U				
bis(2-Chloroisopropyl)ether	18	ug/kg	U				
Chrysene	9	ug/kg	U				
Dibenz[a,h]anthracene	18	ug/kg	U				
Dibenzofuran	9	ug/kg	U				
Fluoranthene	18	ug/kg	U				
Hexachlorobenzene	18	ug/kg	U				
Hexachlorobutadiene	9	ug/kg	U				
Hexachloroethane	9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18	ug/kg	U				
Naphthalene	13.6	ug/kg	U				
Naphthalene, 1-methyl-	9	ug/kg	U				
Naphthalene, 2-methyl-	9	ug/kg	U				
Nitrobenzene	9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9	ug/kg	U				
Pyrene	18	ug/kg	U				
Retene	18	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.03	ng/kg	U	0.1	0	0.1	0
OCDD	0.36	ng/kg		0.001	0.00036	0.0001	0.000036
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	398	ug/kg	U				
2,4,5-Trichlorophenol	398	ug/kg	U				
2,4,6-Trichlorophenol	398	ug/kg	U				
2,4-Dichlorophenol	398	ug/kg	U				
2,4-Dimethylphenol	996	ug/kg	U				
2-Chlorophenol	398	ug/kg	U				
3,4,5-Trichloroguaiacol	996	ug/kg	U				
3,4,6-Trichloroguaiacol	398	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4-Dichloroguaiacol	996	ug/kg	U				
4,5,6-Trichloroguaiacol	996	ug/kg	U				
4,5-Dichloroguaiacol	996	ug/kg	U				
4,6-Dichloroguaiacol	996	ug/kg	U				
4-Chloro-3-methylphenol	398	ug/kg	U				
4-Chloroguaiacol	996	ug/kg	U				
Pentachlorophenol	398	ug/kg	U				
Phenol	398	ug/kg	U				
Tetrachloroguaiacol	398	ug/kg	U				
Mercury	0.069	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.527	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.051	mg/kg					
Copper	0.641	mg/kg					
Lead	0.016	mg/kg					
Manganese	0.073	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.28	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	7.07	mg/kg					
PCB 105	80.1	ng/kg		0.0001	0.00801	0.0001	0.00801
PCB 114	8.28	ng/kg		0.0005	0.00414	0.0005	0.00414
PCB 118	196	ng/kg		0.0001	0.0196	0.0001	0.0196
PCB 123	3.33	ng/kg		0.0001	0.000333	0.0001	0.000333
PCB 126	0.87	ng/kg		0.1	0.087	0.1	0.087
PCB 156	15.5	ng/kg		0.0005	0.00775	0.0005	0.00775
PCB 157	4.06	ng/kg		0.0005	0.00203	0.0005	0.00203
PCB 167	10.1	ng/kg		0.00001	0.000101	0.00001	0.000101
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	38.4	ng/kg		0.0001	0.00384	0	0
PCB 180	122	ng/kg		0.00001	0.00122	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	4.13	ng/kg		0.0005	0.002065	0.0001	0.000413
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	UJ				
Hexachlorobenzene	1.1	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.5	ug/kg					
p,p'-DDE	4.2	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	8.6	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				
1,2,4-Trichlorobenzene	10	ug/kg	U				
1,2-Diphenylhydrazine	10	ug/kg	U				
2,4-Dinitrotoluene	159	ug/kg	U				
2,6-Dinitrotoluene	39.8	ug/kg	U				
2-Chloronaphthalene	19.9	ug/kg	U				
4-Bromophenyl-Phenylether	10	ug/kg	U				
4-Chlorophenyl-Phenylether	10	ug/kg	U				
9H-Fluorene	10	ug/kg	U				
Acenaphthene	19.9	ug/kg	U				
Acenaphthylene	10	ug/kg	U				
Anthracene	10	ug/kg	U				
Benzene, 1,2-dichloro-	10	ug/kg	U				
Benzene, 1,3-dichloro-	10	ug/kg	U				
Benzene, 1,4-dichloro-	10	ug/kg	U				
Benzo(a)anthracene	10	ug/kg	U				
Benzo(a)pyrene	10	ug/kg	U				
Benzo(g,h,i)perylene	19.9	ug/kg	U				
Benzo[b]Fluoranthene	10	ug/kg	U				
Benzo[k]fluoranthene	10	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.9	ug/kg	U				
Chrysene	10	ug/kg	U				
Dibenz[a,h]anthracene	19.9	ug/kg	U				
Dibenzofuran	10	ug/kg	U				
Fluoranthene	19.9	ug/kg	U				
Hexachlorobenzene	19.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobutadiene	10	ug/kg	U				
Hexachloroethane	10	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.9	ug/kg	U				
Naphthalene	21.6	ug/kg	U				
Naphthalene, 1-methyl-	10	ug/kg	U				
Naphthalene, 2-methyl-	10	ug/kg	U				
Nitrobenzene	10	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	10	ug/kg	U				
Pyrene	19.9	ug/kg	U				
Retene	19.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.48	ng/kg		0.1	0.048	0.1	0.048
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	385	ug/kg	U				
2,4,5-Trichlorophenol	385	ug/kg	U				
2,4,6-Trichlorophenol	385	ug/kg	U				
2,4-Dichlorophenol	385	ug/kg	U				
2,4-Dimethylphenol	962	ug/kg	U				
2-Chlorophenol	385	ug/kg	U				
3,4,5-Trichloroguaiacol	962	ug/kg	U				
3,4,6-Trichloroguaiacol	385	ug/kg	U				
3,4-Dichloroguaiacol	962	ug/kg	U				
4,5,6-Trichloroguaiacol	962	ug/kg	U				
4,5-Dichloroguaiacol	962	ug/kg	U				
4,6-Dichloroguaiacol	962	ug/kg	U				
4-Chloro-3-methylphenol	385	ug/kg	U				
4-Chloroguaiacol	962	ug/kg	U				
Pentachlorophenol	385	ug/kg	U				
Phenol	385	ug/kg	U				
Tetrachloroguaiacol	385	ug/kg	U				
Mercury	0.073	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.49	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.027	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.115	mg/kg					
Copper	0.724	mg/kg					
Lead	0.013	mg/kg					
Manganese	0.392	mg/kg					
Nickel	0.055	mg/kg					
Selenium	0.33	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.032	mg/Kg					
Zinc	32.1	mg/kg					
PCB 105	291	ng/kg		0.0001	0.0291	0.0001	0.0291
PCB 114	23.5	ng/kg		0.0005	0.01175	0.0005	0.01175
PCB 118	684	ng/kg		0.0001	0.0684	0.0001	0.0684
PCB 123	9.64	ng/kg		0.0001	0.000964	0.0001	0.000964
PCB 126	3.11	ng/kg		0.1	0.311	0.1	0.311
PCB 156	90.3	ng/kg		0.0005	0.04515	0.0005	0.04515
PCB 157	20.0	ng/kg		0.0005	0.01	0.0005	0.01
PCB 167	41.6	ng/kg		0.00001	0.000416	0.00001	0.000416
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	183	ng/kg		0.0001	0.0183	0	0
PCB 180	576	ng/kg		0.00001	0.00576	0	0
PCB 189	7.58	ng/kg		0.0001	0.000758	0.0001	0.000758
PCB 77	9.66	ng/kg		0.0005	0.00483	0.0001	0.000966
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	UJ				
Hexachlorobenzene	1.2	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	1.8	ug/kg	J				
p,p'-DDE	31	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	19	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	154	ug/kg	U				
2,6-Dinitrotoluene	38.5	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	17.9	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
Abate (Temephos)	580	ug/kg	UJ				
Alachlor	350	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ametryn	97	ug/kg	U				
Atraton			R				
Atrazine	97	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	580	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	97	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	78	ug/kg	U				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	680	ug/kg	U				
Diazinon	78	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	78	ug/kg	UJ				
Dieldrin	39	ug/kg	U				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	39	ug/kg	U				
Endosulfan II	39	ug/kg	U				
Endosulfan Sulfate	39	ug/kg	U				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	97	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	68	ug/kg	U				
Ethoprop	78	ug/kg	U				
Fenamiphos	97	ug/kg	UJ				
Fenarimol	290	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fenitrothion (SP)	68	ug/kg	U				
Fensulfothion			R				
Fenthion	68	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				
Fonophos	58	ug/kg	U				
Gardona	190	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	78	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	78	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	97	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	780	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	78	ug/kg	U				
Parathion-methyl	78	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Phorate	68	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	97	ug/kg	U				
Prometryne	97	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	97	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	68	ug/kg	U				
Simazine	97	ug/kg	UJ				
Sulfotep	58	ug/kg	U				
Sulprofos	68	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	97	ug/kg	U				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	190	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,6,7,8-HpCDD	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.06	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.08	ng/kg		0.5	0.04	0.5	0.04
2,3,7,8-TCDD	0.05	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.49	ng/kg		0.1	0.049	0.1	0.049
OCDD	0.25	ng/kg		0.001	0.00025	0.0001	0.000025
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	370	ug/kg	U				
2,4,5-Trichlorophenol	370	ug/kg	U				
2,4,6-Trichlorophenol	370	ug/kg	U				
2,4-Dichlorophenol	370	ug/kg	U				
2,4-Dimethylphenol	924	ug/kg	U				
2-Chlorophenol	370	ug/kg	U				
3,4,5-Trichloroguaiacol	924	ug/kg	U				
3,4,6-Trichloroguaiacol	370	ug/kg	U				
3,4-Dichloroguaiacol	924	ug/kg	U				
4,5,6-Trichloroguaiacol	924	ug/kg	U				
4,5-Dichloroguaiacol	924	ug/kg	U				
4,6-Dichloroguaiacol	924	ug/kg	U				
4-Chloro-3-methylphenol	370	ug/kg	U				
4-Chloroguaiacol	924	ug/kg	U				
Pentachlorophenol	370	ug/kg	U				
Phenol	370	ug/kg	U				
Tetrachloroguaiacol	370	ug/kg	U				
Mercury	0.113	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.555	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.019	mg/kg					
Chromium	0.13	mg/kg					
Cobalt	0.117	mg/kg					
Copper	0.964	mg/kg					
Lead	0.011	mg/kg					
Manganese	0.561	mg/kg					
Nickel	0.053	mg/kg					
Selenium	0.34	mg/kg					
Silver	0.1	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Thallium	0.05	mg/kg	U				
Vanadium	0.036	mg/Kg					
Zinc	30.8	mg/kg					
PCB 105	330	ng/kg		0.0001	0.033	0.0001	0.033
PCB 114	30.7	ng/kg		0.0005	0.01535	0.0005	0.01535
PCB 118	774	ng/kg		0.0001	0.0774	0.0001	0.0774
PCB 123	11.2	ng/kg		0.0001	0.00112	0.0001	0.00112
PCB 126	3.30	ng/kg		0.1	0.33	0.1	0.33
PCB 156	105	ng/kg		0.0005	0.0525	0.0005	0.0525
PCB 157	21.7	ng/kg		0.0005	0.01085	0.0005	0.01085
PCB 167	48.2	ng/kg		0.00001	0.000482	0.00001	0.000482
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	190	ng/kg		0.0001	0.019	0	0
PCB 180	621	ng/kg		0.00001	0.00621	0	0
PCB 189	7.93	ng/kg		0.0001	0.000793	0.0001	0.000793
PCB 77	11.3	ng/kg		0.0005	0.00565	0.0001	0.00113
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	UJ				
Hexachlorobenzene	1.2	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.1	ug/kg					
p,p'-DDE	37	ug/kg					
p,p'-DDT	4	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	19	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				
2,4-Dinitrotoluene	148	ug/kg	U				
2,6-Dinitrotoluene	37	ug/kg	U				
2-Chloronaphthalene	18.5	ug/kg	U				
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.5	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.5	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.5	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.5	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.5	ug/kg	U				
Hexachlorobenzene	18.5	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.5	ug/kg	U				
Naphthalene	18.8	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	9.2	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.5	ug/kg	U				
Retene	18.5	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.06	ng/kg		0.5	0.03	0.5	0.03

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.36	ng/kg		0.1	0.036	0.1	0.036
OCDD	0.17	ng/kg		0.001	0.00017	0.0001	0.000017
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	351	ug/kg	U				
2,4,5-Trichlorophenol	351	ug/kg	U				
2,4,6-Trichlorophenol	351	ug/kg	U				
2,4-Dichlorophenol	351	ug/kg	U				
2,4-Dimethylphenol	879	ug/kg	U				
2-Chlorophenol	351	ug/kg	U				
3,4,5-Trichloroguaiacol	879	ug/kg	U				
3,4,6-Trichloroguaiacol	351	ug/kg	U				
3,4-Dichloroguaiacol	879	ug/kg	U				
4,5,6-Trichloroguaiacol	879	ug/kg	U				
4,5-Dichloroguaiacol	879	ug/kg	U				
4,6-Dichloroguaiacol	879	ug/kg	U				
4-Chloro-3-methylphenol	351	ug/kg	U				
4-Chloroguaiacol	879	ug/kg	U				
Pentachlorophenol	351	ug/kg	U				
Phenol	351	ug/kg	U				
Tetrachloroguaiacol	351	ug/kg	U				
Mercury	0.126	mg/kg	J				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.45	mg/kg					
Barium	0.22	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.021	mg/kg					
Chromium	0.14	mg/kg					
Cobalt	0.142	mg/kg					
Copper	2.35	mg/kg					
Lead	0.02	mg/kg					
Manganese	0.547	mg/kg					
Nickel	3.43	mg/kg					
Selenium	0.42	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.045	mg/Kg					
Zinc	28.1	mg/kg					
PCB 105	300	ng/kg		0.0001	0.03	0.0001	0.03
PCB 114	27.4	ng/kg		0.0005	0.0137	0.0005	0.0137
PCB 118	722	ng/kg		0.0001	0.0722	0.0001	0.0722
PCB 123	8.78	ng/kg		0.0001	0.000878	0.0001	0.000878
PCB 126	3.47	ng/kg		0.1	0.347	0.1	0.347
PCB 156	95.4	ng/kg		0.0005	0.0477	0.0005	0.0477
PCB 157	20.7	ng/kg		0.0005	0.01035	0.0005	0.01035
PCB 167	49.2	ng/kg		0.00001	0.000492	0.00001	0.000492
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	187	ng/kg		0.0001	0.0187	0	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 180	573	ng/kg		0.00001	0.00573	0	0
PCB 189	7.31	ng/kg		0.0001	0.000731	0.0001	0.000731
PCB 77	8.83	ng/kg		0.0005	0.004415	0.0001	0.000883
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	1.8	ug/kg	U				
DDMU	1.8	ug/kg	U				
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	UJ				
Hexachlorobenzene	1.2	ug/kg	J				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	1.8	ug/kg	U				
o,p'-DDE	1.8	ug/kg	U				
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	1.8	ug/kg	U				
p,p'-DDE	37	ug/kg					
p,p'-DDT	3.9	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	18	ug/kg					
PCB-1260	18	ug/kg	U				
Pentachloroanisole	1.8	ug/kg	U				
Toxaphene	55	ug/kg	U				
trans-Nonachlor	1.8	ug/kg	U				
1,2,4-Trichlorobenzene	8.8	ug/kg	U				
1,2-Diphenylhydrazine	8.8	ug/kg	U				
2,4-Dinitrotoluene	141	ug/kg	U				
2,6-Dinitrotoluene	35.1	ug/kg	U				
2-Chloronaphthalene	17.6	ug/kg	U				
4-Bromophenyl-Phenylether	8.8	ug/kg	U				
4-Chlorophenyl-Phenylether	8.8	ug/kg	U				
9H-Fluorene	8.8	ug/kg	U				
Acenaphthene	17.6	ug/kg	U				
Acenaphthylene	8.8	ug/kg	U				
Anthracene	8.8	ug/kg	U				
Benzene, 1,2-dichloro-	8.8	ug/kg	U				
Benzene, 1,3-dichloro-	8.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,4-dichloro-	8.8	ug/kg	U				
Benzo(a)anthracene	8.8	ug/kg	U				
Benzo(a)pyrene	8.8	ug/kg	U				
Benzo(g,h,i)perylene	17.6	ug/kg	U				
Benzo[b]Fluoranthene	8.8	ug/kg	U				
Benzo[k]fluoranthene	8.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.6	ug/kg	U				
Chrysene	8.8	ug/kg	U				
Dibenz[a,h]anthracene	17.6	ug/kg	U				
Dibenzofuran	8.8	ug/kg	U				
Fluoranthene	17.6	ug/kg	U				
Hexachlorobenzene	17.6	ug/kg	U				
Hexachlorobutadiene	8.8	ug/kg	U				
Hexachloroethane	8.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.6	ug/kg	U				
Naphthalene	17.6	ug/kg	U				
Naphthalene, 1-methyl-	8.8	ug/kg	U				
Naphthalene, 2-methyl-	8.8	ug/kg	U				
Nitrobenzene	8.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.8	ug/kg	U				
Pyrene	17.6	ug/kg	U				
Retene	17.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.09	ng/kg		0.5	0.045	1	0.09
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.06	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	1.09	ng/kg		0.1	0.109	0.1	0.109
OCDD	0.04	ng/kg	U	0.001	0	0.0001	0
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	394	ug/kg	U				
2,4,5-Trichlorophenol	394	ug/kg	U				
2,4,6-Trichlorophenol	394	ug/kg	U				
2,4-Dichlorophenol	394	ug/kg	U				
2,4-Dimethylphenol	986	ug/kg	U				
2-Chlorophenol	394	ug/kg	U				
3,4,5-Trichloroguaiacol	986	ug/kg	U				
3,4,6-Trichloroguaiacol	394	ug/kg	U				
3,4-Dichloroguaiacol	986	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,5,6-Trichloroguaiacol	986	ug/kg	U				
4,5-Dichloroguaiacol	986	ug/kg	U				
4,6-Dichloroguaiacol	986	ug/kg	U				
4-Chloro-3-methylphenol	394	ug/kg	U				
4-Chloroguaiacol	986	ug/kg	U				
Pentachlorophenol	394	ug/kg	U				
Phenol	394	ug/kg	U				
Tetrachloroguaiacol	394	ug/kg	U				
Mercury	0.05	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.837	mg/kg					
Barium	0.25	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.0055	mg/kg					
Chromium	0.14	mg/kg					
Cobalt	0.169	mg/kg					
Copper	1.29	mg/kg					
Lead	0.032	mg/kg					
Manganese	0.254	mg/kg					
Nickel	0.14	mg/kg					
Selenium	0.44	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.026	mg/Kg					
Zinc	23.2	mg/kg					
PCB 105	341	ng/kg		0.0001	0.0341	0.0001	0.0341
PCB 114	30.8	ng/kg		0.0005	0.0154	0.0005	0.0154
PCB 118	736	ng/kg		0.0001	0.0736	0.0001	0.0736
PCB 123	10.7	ng/kg		0.0001	0.00107	0.0001	0.00107
PCB 126	2.39	ng/kg		0.1	0.239	0.1	0.239
PCB 156	83.0	ng/kg		0.0005	0.0415	0.0005	0.0415
PCB 157	23.5	ng/kg		0.0005	0.01175	0.0005	0.01175
PCB 167	37.6	ng/kg		0.00001	0.000376	0.00001	0.000376
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	181	ng/kg		0.0001	0.0181	0	0
PCB 180	569	ng/kg		0.00001	0.00569	0	0
PCB 189	6.78	ng/kg		0.0001	0.000678	0.0001	0.000678
PCB 77	9.71	ng/kg		0.0005	0.004855	0.0001	0.000971
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	UJ				
Hexachlorobenzene	2.9	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	8.2	ug/kg					
p,p'-DDE	28	ug/kg					
p,p'-DDT	7.7	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	25	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	3.7	ug/kg					
1,2,4- Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	158	ug/kg	U				
2,6-Dinitrotoluene	39.4	ug/kg	U				
2-Chloronaphthalene	19.7	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.7	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.7	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.7	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.7	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.7	ug/kg	U				
Hexachlorobenzene	19.7	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.7	ug/kg	U				
Naphthalene	19.9	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.7	ug/kg	U				
Retene	19.7	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.04	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.72	ng/kg		0.1	0.072	0.1	0.072
OCDD	0.25	ng/kg		0.001	0.00025	0.0001	0.000025
OCDF	0.10	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	359	ug/kg	U				
2,4,5-Trichlorophenol	359	ug/kg	U				
2,4,6-Trichlorophenol	359	ug/kg	U				
2,4-Dichlorophenol	359	ug/kg	U				
2,4-Dimethylphenol	898	ug/kg	U				
2-Chlorophenol	359	ug/kg	U				
3,4,5-Trichloroguaiacol	898	ug/kg	U				
3,4,6-Trichloroguaiacol	359	ug/kg	U				
3,4-Dichloroguaiacol	898	ug/kg	U				
4,5,6-Trichloroguaiacol	898	ug/kg	U				
4,5-Dichloroguaiacol	898	ug/kg	U				
4,6-Dichloroguaiacol	898	ug/kg	U				
4-Chloro-3-methylphenol	359	ug/kg	U				
4-Chloroguaiacol	898	ug/kg	U				
Pentachlorophenol	359	ug/kg	U				
Phenol	359	ug/kg	U				
Tetrachloroguaiacol	359	ug/kg	U				
Mercury	0.189	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.77	mg/kg					
Barium	0.2	mg/kg	UJ				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Beryllium	0.004	mg/kg	U				
Cadmium	0.0072	mg/kg					
Chromium	0.11	mg/kg					
Cobalt	0.089	mg/kg					
Copper	3.49	mg/kg					
Lead	0.2	mg/kg					
Manganese	0.344	mg/kg					
Nickel	0.143	mg/kg					
Selenium	0.566	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.028	mg/Kg					
Zinc	25.1	mg/kg					
PCB 105	201	ng/kg		0.0001	0.0201	0.0001	0.0201
PCB 114	17.8	ng/kg		0.0005	0.0089	0.0005	0.0089
PCB 118	468	ng/kg		0.0001	0.0468	0.0001	0.0468
PCB 123	8.40	ng/kg		0.0001	0.00084	0.0001	0.00084
PCB 126	2.46	ng/kg		0.1	0.246	0.1	0.246
PCB 156	39.0	ng/kg		0.0005	0.0195	0.0005	0.0195
PCB 157	11.1	ng/kg		0.0005	0.00555	0.0005	0.00555
PCB 167	24.1	ng/kg		0.00001	0.000241	0.00001	0.000241
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	88.8	ng/kg		0.0001	0.00888	0	0
PCB 180	280	ng/kg		0.00001	0.0028	0	0
PCB 189	3.45	ng/kg		0.0001	0.000345	0.0001	0.000345
PCB 77	9.13	ng/kg		0.0005	0.004565	0.0001	0.000913
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	UJ				
Hexachlorobenzene	2.6	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	5.7	ug/kg					
p,p'-DDE	25	ug/kg					
p,p'-DDT	6.1	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	15	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	3	ug/kg					
1,2,4-Trichlorobenzene	9	ug/kg	U				
1,2-Diphenylhydrazine	9	ug/kg	U				
2,4-Dinitrotoluene	144	ug/kg	U				
2,6-Dinitrotoluene	35.9	ug/kg	U				
2-Chloronaphthalene	18	ug/kg	U				
4-Bromophenyl-Phenylether	9	ug/kg	U				
4-Chlorophenyl-Phenylether	9	ug/kg	U				
9H-Fluorene	9	ug/kg	U				
Acenaphthene	18	ug/kg	U				
Acenaphthylene	9	ug/kg	U				
Anthracene	9	ug/kg	U				
Benzene, 1,2-dichloro-	9	ug/kg	U				
Benzene, 1,3-dichloro-	9	ug/kg	U				
Benzene, 1,4-dichloro-	9	ug/kg	U				
Benzo(a)anthracene	9	ug/kg	U				
Benzo(a)pyrene	9	ug/kg	U				
Benzo(g,h,i)perylene	18	ug/kg	U				
Benzo[b]Fluoranthene	9	ug/kg	U				
Benzo[k]fluoranthene	9	ug/kg	U				
bis(2-Chloroisopropyl)ether	18	ug/kg	U				
Chrysene	9	ug/kg	U				
Dibenz[a,h]anthracene	18	ug/kg	U				
Dibenzofuran	9	ug/kg	U				
Fluoranthene	18	ug/kg	U				
Hexachlorobenzene	18	ug/kg	U				
Hexachlorobutadiene	9	ug/kg	U				
Hexachloroethane	9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18	ug/kg	U				
Naphthalene	20.3	ug/kg	U				
Naphthalene, 1-methyl-	9	ug/kg	U				
Naphthalene, 2-methyl-	9	ug/kg	U				
Nitrobenzene	9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9	ug/kg	U				
Pyrene	18	ug/kg	U				
Retene	18	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,6,7,8-HpCDF	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.08	ng/kg		0.5	0.04	1	0.08
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.83	ng/kg		0.1	0.083	0.1	0.083
OCDD	0.64	ng/kg		0.001	0.00064	0.0001	0.000064
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	350	ug/kg	U				
2,4,5-Trichlorophenol	350	ug/kg	U				
2,4,6-Trichlorophenol	350	ug/kg	U				
2,4-Dichlorophenol	350	ug/kg	U				
2,4-Dimethylphenol	876	ug/kg	U				
2-Chlorophenol	350	ug/kg	U				
3,4,5-Trichloroguaiacol	876	ug/kg	U				
3,4,6-Trichloroguaiacol	350	ug/kg	U				
3,4-Dichloroguaiacol	876	ug/kg	U				
4,5,6-Trichloroguaiacol	876	ug/kg	U				
4,5-Dichloroguaiacol	876	ug/kg	U				
4,6-Dichloroguaiacol	876	ug/kg	U				
4-Chloro-3-methylphenol	350	ug/kg	U				
4-Chloroguaiacol	876	ug/kg	U				
Pentachlorophenol	350	ug/kg	U				
Phenol	350	ug/kg	U				
Tetrachloroguaiacol	350	ug/kg	U				
Mercury	0.061	mg/kg					
Aluminum	0.63	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.86	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0054	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.14	mg/kg					
Copper	1.04	mg/kg					
Lead	0.019	mg/kg					
Manganese	0.337	mg/kg					
Nickel	0.135	mg/kg					
Selenium	0.43	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg					
Zinc	21.4	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 105	211	ng/kg		0.0001	0.0211	0.0001	0.0211
PCB 114	18.8	ng/kg		0.0005	0.0094	0.0005	0.0094
PCB 118	464	ng/kg		0.0001	0.0464	0.0001	0.0464
PCB 123	7.79	ng/kg		0.0001	0.000779	0.0001	0.000779
PCB 126	0.66	ng/kg	U	0.1	0	0.1	0
PCB 156	40.4	ng/kg		0.0005	0.0202	0.0005	0.0202
PCB 157	10.8	ng/kg		0.0005	0.0054	0.0005	0.0054
PCB 167	23.1	ng/kg		0.00001	0.000231	0.00001	0.000231
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	80.1	ng/kg		0.0001	0.00801	0	0
PCB 180	258	ng/kg		0.00001	0.00258	0	0
PCB 189	1.00	ng/kg	U	0.0001	0	0.0001	0
PCB 77	9.29	ng/kg		0.0005	0.004645	0.0001	0.000929
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	UJ				
Hexachlorobenzene	2.8	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	6.4	ug/kg					
p,p'-DDE	26	ug/kg					
p,p'-DDT	7.1	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	4.4	ug/kg					
1,2,4-Trichlorobenzene	8.8	ug/kg	U				
1,2-Diphenylhydrazine	8.8	ug/kg	U				
2,4-Dinitrotoluene	140	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,6-Dinitrotoluene	35	ug/kg	U				
2-Chloronaphthalene	17.5	ug/kg	U				
4-Bromophenyl-Phenylether	8.8	ug/kg	U				
4-Chlorophenyl-Phenylether	8.8	ug/kg	U				
9H-Fluorene	8.8	ug/kg	U				
Acenaphthene	17.5	ug/kg	U				
Acenaphthylene	8.8	ug/kg	U				
Anthracene	8.8	ug/kg	U				
Benzene, 1,2-dichloro-	8.8	ug/kg	U				
Benzene, 1,3-dichloro-	8.8	ug/kg	U				
Benzene, 1,4-dichloro-	8.8	ug/kg	U				
Benzo(a)anthracene	8.8	ug/kg	U				
Benzo(a)pyrene	8.8	ug/kg	U				
Benzo(g,h,i)perylene	17.5	ug/kg	U				
Benzo[b]Fluoranthene	8.8	ug/kg	U				
Benzo[k]fluoranthene	8.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.5	ug/kg	U				
Chrysene	8.8	ug/kg	U				
Dibenz[a,h]anthracene	17.5	ug/kg	U				
Dibenzofuran	8.8	ug/kg	U				
Fluoranthene	17.5	ug/kg	U				
Hexachlorobenzene	17.5	ug/kg	U				
Hexachlorobutadiene	8.8	ug/kg	U				
Hexachloroethane	8.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.5	ug/kg	U				
Naphthalene	20.4	ug/kg	U				
Naphthalene, 1-methyl-	8.8	ug/kg	U				
Naphthalene, 2-methyl-	8.8	ug/kg	U				
Nitrobenzene	8.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	10.7	ug/kg	U				
Pyrene	17.5	ug/kg	U				
Retene	17.5	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.11	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.07	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.05	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.05	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.05	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.61	ng/kg		0.1	0.061	0.1	0.061
OCDD	0.21	ng/kg	U	0.001	0	0.0001	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
OCDF	0.26	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	388	ug/kg	U				
2,4,5-Trichlorophenol	388	ug/kg	U				
2,4,6-Trichlorophenol	388	ug/kg	U				
2,4-Dichlorophenol	388	ug/kg	U				
2,4-Dimethylphenol	969	ug/kg	U				
2-Chlorophenol	388	ug/kg	U				
3,4,5-Trichloroguaiacol	969	ug/kg	U				
3,4,6-Trichloroguaiacol	388	ug/kg	U				
3,4-Dichloroguaiacol	969	ug/kg	U				
4,5,6-Trichloroguaiacol	969	ug/kg	U				
4,5-Dichloroguaiacol	969	ug/kg	U				
4,6-Dichloroguaiacol	969	ug/kg	U				
4-Chloro-3-methylphenol	388	ug/kg	U				
4-Chloroguaiacol	969	ug/kg	U				
Pentachlorophenol	388	ug/kg	U				
Phenol	388	ug/kg	U				
Tetrachloroguaiacol	388	ug/kg	U				
Mercury	0.086	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.667	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.46	mg/kg					
Cobalt	0.712	mg/kg					
Copper	0.663	mg/kg					
Lead	0.01	mg/kg					
Manganese	0.08	mg/kg					
Nickel	0.058	mg/kg					
Selenium	0.26	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.012	mg/Kg					
Zinc	6.64	mg/kg					
PCB 105	232	ng/kg		0.0001	0.0232	0.0001	0.0232
PCB 114	21.4	ng/kg		0.0005	0.0107	0.0005	0.0107
PCB 118	497	ng/kg		0.0001	0.0497	0.0001	0.0497
PCB 123	8.15	ng/kg		0.0001	0.000815	0.0001	0.000815
PCB 126	1.48	ng/kg		0.1	0.148	0.1	0.148
PCB 156	52.7	ng/kg		0.0005	0.02635	0.0005	0.02635
PCB 157	13.7	ng/kg		0.0005	0.00685	0.0005	0.00685
PCB 167	25.1	ng/kg		0.00001	0.000251	0.00001	0.000251
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	123	ng/kg		0.0001	0.0123	0	0
PCB 180	405	ng/kg		0.00001	0.00405	0	0
PCB 189	5.26	ng/kg		0.0001	0.000526	0.0001	0.000526
PCB 77	7.83	ng/kg		0.0005	0.003915	0.0001	0.000783

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	UJ				
Hexachlorobenzene	1.6	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	5.5	ug/kg					
p,p'-DDE	23	ug/kg					
p,p'-DDT	6.3	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	15	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisole	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2.3	ug/kg					
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	155	ug/kg	U				
2,6-Dinitrotoluene	38.8	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.4	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(g,h,i)perylene	19.4	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U				
Naphthalene	18.5	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.06	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.04	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.49	ng/kg		0.1	0.049	0.1	0.049
OCDD	0.42	ng/kg		0.001	0.00042	0.0001	0.000042
OCDF	0.10	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	380	ug/kg	U				
2,4,5-Trichlorophenol	380	ug/kg	U				
2,4,6-Trichlorophenol	380	ug/kg	U				
2,4-Dichlorophenol	380	ug/kg	U				
2,4-Dimethylphenol	949	ug/kg	U				
2-Chlorophenol	380	ug/kg	U				
3,4,5-Trichloroguaiacol	949	ug/kg	U				
3,4,6-Trichloroguaiacol	380	ug/kg	U				
3,4-Dichloroguaiacol	949	ug/kg	U				
4,5,6-Trichloroguaiacol	949	ug/kg	U				
4,5-Dichloroguaiacol	949	ug/kg	U				
4,6-Dichloroguaiacol	949	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloro-3-methylphenol	380	ug/kg	U				
4-Chloroguaiacol	949	ug/kg	U				
Pentachlorophenol	380	ug/kg	U				
Phenol	380	ug/kg	U				
Tetrachloroguaiacol	380	ug/kg	U				
Mercury	0.098	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.85	mg/kg					
Barium	0.34	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.12	mg/kg					
Cobalt	0.047	mg/kg					
Copper	0.694	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.108	mg/kg					
Nickel	0.076	mg/kg					
Selenium	0.37	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	8	mg/kg					
PCB 105	174	ng/kg		0.0001	0.0174	0.0001	0.0174
PCB 114	16.9	ng/kg		0.0005	0.00845	0.0005	0.00845
PCB 118	405	ng/kg		0.0001	0.0405	0.0001	0.0405
PCB 123	6.23	ng/kg		0.0001	0.000623	0.0001	0.000623
PCB 126	1.97	ng/kg		0.1	0.197	0.1	0.197
PCB 156	38.6	ng/kg		0.0005	0.0193	0.0005	0.0193
PCB 157	9.90	ng/kg		0.0005	0.00495	0.0005	0.00495
PCB 167	23.0	ng/kg		0.00001	0.00023	0.00001	0.00023
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	90.5	ng/kg		0.0001	0.00905	0	0
PCB 180	302	ng/kg		0.00001	0.00302	0	0
PCB 189	3.72	ng/kg		0.0001	0.000372	0.0001	0.000372
PCB 77	7.30	ng/kg		0.0005	0.00365	0.0001	0.00073
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobenzene	2	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	5.5	ug/kg					
p,p'-DDE	23	ug/kg					
p,p'-DDT	5.8	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	14	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2.2	ug/kg					
1,2,4-Trichlorobenzene	9.5	ug/kg	U				
1,2-Diphenylhydrazine	9.5	ug/kg	U				
2,4-Dinitrotoluene	152	ug/kg	U				
2,6-Dinitrotoluene	38	ug/kg	U				
2-Chloronaphthalene	19	ug/kg	U				
4-Bromophenyl-Phenylether	9.5	ug/kg	U				
4-Chlorophenyl-Phenylether	9.5	ug/kg	U				
9H-Fluorene	9.5	ug/kg	U				
Acenaphthene	19	ug/kg	U				
Acenaphthylene	9.5	ug/kg	U				
Anthracene	9.5	ug/kg	U				
Benzene, 1,2-dichloro-	9.5	ug/kg	U				
Benzene, 1,3-dichloro-	9.5	ug/kg	U				
Benzene, 1,4-dichloro-	9.5	ug/kg	U				
Benzo(a)anthracene	9.5	ug/kg	U				
Benzo(a)pyrene	9.5	ug/kg	U				
Benzo(g,h,i)perylene	19	ug/kg	U				
Benzo[b]Fluoranthene	9.5	ug/kg	U				
Benzo[k]fluoranthene	9.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	19	ug/kg	U				
Chrysene	9.5	ug/kg	U				
Dibenz[a,h]anthracene	19	ug/kg	U				
Dibenzofuran	9.5	ug/kg	U				
Fluoranthene	19	ug/kg	U				
Hexachlorobenzene	19	ug/kg	U				
Hexachlorobutadiene	9.5	ug/kg	U				
Hexachloroethane	9.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19	ug/kg	U				
Naphthalene	18.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 1-methyl-	9.5	ug/kg	U				
Naphthalene, 2-methyl-	9.5	ug/kg	U				
Nitrobenzene	9.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.5	ug/kg	U				
Pyrene	19	ug/kg	U				
Retene	19	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.13	ng/kg		0.01	0.0013	0.01	0.0013
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.11	ng/kg		0.5	0.055	1	0.11
1,2,3,7,8-PeCDF	0.04	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.04	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.65	ng/kg		0.1	0.065	0.1	0.065
OCDD	0.06	ng/kg	U	0.001	0	0.0001	0
OCDF	0.07	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	374	ug/kg	U				
2,4,5-Trichlorophenol	374	ug/kg	U				
2,4,6-Trichlorophenol	374	ug/kg	U				
2,4-Dichlorophenol	374	ug/kg	U				
2,4-Dimethylphenol	934	ug/kg	U				
2-Chlorophenol	374	ug/kg	U				
3,4,5-Trichloroguaiacol	934	ug/kg	U				
3,4,6-Trichloroguaiacol	374	ug/kg	U				
3,4-Dichloroguaiacol	934	ug/kg	U				
4,5,6-Trichloroguaiacol	934	ug/kg	U				
4,5-Dichloroguaiacol	934	ug/kg	U				
4,6-Dichloroguaiacol	934	ug/kg	U				
4-Chloro-3-methylphenol	374	ug/kg	U				
4-Chloroguaiacol	934	ug/kg	U				
Pentachlorophenol	374	ug/kg	U				
Phenol	374	ug/kg	U				
Tetrachloroguaiacol	374	ug/kg	U				
Mercury	0.072	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.841	mg/kg					
Barium	0.34	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Cobalt	0.055	mg/kg					
Copper	0.761	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.105	mg/kg					
Nickel	0.141	mg/kg					
Selenium	0.38	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	7.92	mg/kg					
PCB 105	191	ng/kg		0.0001	0.0191	0.0001	0.0191
PCB 114	17.8	ng/kg		0.0005	0.0089	0.0005	0.0089
PCB 118	448	ng/kg		0.0001	0.0448	0.0001	0.0448
PCB 123	5.83	ng/kg		0.0001	0.000583	0.0001	0.000583
PCB 126	1.75	ng/kg		0.1	0.175	0.1	0.175
PCB 156	43.9	ng/kg		0.0005	0.02195	0.0005	0.02195
PCB 157	10.4	ng/kg		0.0005	0.0052	0.0005	0.0052
PCB 167	26.5	ng/kg		0.00001	0.000265	0.00001	0.000265
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	105	ng/kg		0.0001	0.0105	0	0
PCB 180	321	ng/kg		0.00001	0.00321	0	0
PCB 189	3.53	ng/kg		0.0001	0.000353	0.0001	0.000353
PCB 77	7.50	ng/kg		0.0005	0.00375	0.0001	0.00075
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	UJ				
Hexachlorobenzene	1.8	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2	ug/kg	U				
p,p'-DDE	23	ug/kg					
p,p'-DDT	3.2	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	14	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2.7	ug/kg					
1,2,4-Trichlorobenzene	9.3	ug/kg	U				
1,2-Diphenylhydrazine	9.3	ug/kg	U				
2,4-Dinitrotoluene	150	ug/kg	U				
2,6-Dinitrotoluene	37.4	ug/kg	U				
2-Chloronaphthalene	18.7	ug/kg	U				
4-Bromophenyl-Phenylether	9.3	ug/kg	U				
4-Chlorophenyl-Phenylether	9.3	ug/kg	U				
9H-Fluorene	9.3	ug/kg	U				
Acenaphthene	18.7	ug/kg	U				
Acenaphthylene	9.3	ug/kg	U				
Anthracene	9.3	ug/kg	U				
Benzene, 1,2-dichloro-	9.3	ug/kg	U				
Benzene, 1,3-dichloro-	9.3	ug/kg	U				
Benzene, 1,4-dichloro-	9.3	ug/kg	U				
Benzo(a)anthracene	9.3	ug/kg	U				
Benzo(a)pyrene	9.3	ug/kg	U				
Benzo(g,h,i)perylene	18.7	ug/kg	U				
Benzo[b]Fluoranthene	9.3	ug/kg	U				
Benzo[k]fluoranthene	9.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.7	ug/kg	U				
Chrysene	9.3	ug/kg	U				
Dibenz[a,h]anthracene	18.7	ug/kg	U				
Dibenzofuran	9.3	ug/kg	U				
Fluoranthene	18.7	ug/kg	U				
Hexachlorobenzene	18.7	ug/kg	U				
Hexachlorobutadiene	9.3	ug/kg	U				
Hexachloroethane	9.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.7	ug/kg	U				
Naphthalene	18	ug/kg	U				
Naphthalene, 1-methyl-	9.3	ug/kg	U				
Naphthalene, 2-methyl-	9.3	ug/kg	U				
Nitrobenzene	9.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.3	ug/kg	U				
Pyrene	18.7	ug/kg	U				
Retene	18.7	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.10	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.05	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.73	ng/kg		0.1	0.073	0.1	0.073
OCDD	0.27	ng/kg		0.001	0.00027	0.0001	0.000027
OCDF	0.07	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	373	ug/kg	U				
2,4,5-Trichlorophenol	373	ug/kg	U				
2,4,6-Trichlorophenol	373	ug/kg	U				
2,4-Dichlorophenol	373	ug/kg	U				
2,4-Dimethylphenol	933	ug/kg	U				
2-Chlorophenol	373	ug/kg	U				
3,4,5-Trichloroguaiacol	933	ug/kg	U				
3,4,6-Trichloroguaiacol	373	ug/kg	U				
3,4-Dichloroguaiacol	933	ug/kg	U				
4,5,6-Trichloroguaiacol	933	ug/kg	U				
4,5-Dichloroguaiacol	933	ug/kg	U				
4,6-Dichloroguaiacol	933	ug/kg	U				
4-Chloro-3-methylphenol	373	ug/kg	U				
4-Chloroguaiacol	933	ug/kg	U				
Pentachlorophenol	373	ug/kg	U				
Phenol	517	ug/kg	U				
Tetrachloroguaiacol	373	ug/kg	U				
Mercury	0.085	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.832	mg/kg					
Barium	0.2	mg/kg	UJ				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.14	mg/kg					
Cobalt	0.085	mg/kg					
Copper	0.809	mg/kg					
Lead	0.012	mg/kg					
Manganese	0.104	mg/kg					
Nickel	0.201	mg/kg					
Selenium	0.39	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	9.4	mg/kg					
PCB 105	247	ng/kg		0.0001	0.0247	0.0001	0.0247
PCB 114	21.0	ng/kg		0.0005	0.0105	0.0005	0.0105
PCB 118	527	ng/kg		0.0001	0.0527	0.0001	0.0527

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 123	7.09	ng/kg		0.0001	0.000709	0.0001	0.000709
PCB 126	1.96	ng/kg		0.1	0.196	0.1	0.196
PCB 156	58.5	ng/kg		0.0005	0.02925	0.0005	0.02925
PCB 157	14.3	ng/kg		0.0005	0.00715	0.0005	0.00715
PCB 167	25.6	ng/kg		0.00001	0.000256	0.00001	0.000256
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	129	ng/kg		0.0001	0.0129	0	0
PCB 180	436	ng/kg		0.00001	0.00436	0	0
PCB 189	5.08	ng/kg		0.0001	0.000508	0.0001	0.000508
PCB 77	9.43	ng/kg		0.0005	0.004715	0.0001	0.000943
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	UJ				
Hexachlorobenzene	1.7	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	6.7	ug/kg					
p,p'-DDE	28	ug/kg					
p,p'-DDT	6.6	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	18	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	2.5	ug/kg					
1,2,4-Trichlorobenzene	9.3	ug/kg	U				
1,2-Diphenylhydrazine	9.3	ug/kg	U				
2,4-Dinitrotoluene	149	ug/kg	U				
2,6-Dinitrotoluene	37.3	ug/kg	U				
2-Chloronaphthalene	18.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.3	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chlorophenyl-Phenylether	9.3	ug/kg	U				
9H-Fluorene	9.3	ug/kg	U				
Acenaphthene	18.6	ug/kg	U				
Acenaphthylene	9.3	ug/kg	U				
Anthracene	9.3	ug/kg	U				
Benzene, 1,2-dichloro-	9.3	ug/kg	U				
Benzene, 1,3-dichloro-	9.3	ug/kg	U				
Benzene, 1,4-dichloro-	9.3	ug/kg	U				
Benzo(a)anthracene	9.3	ug/kg	U				
Benzo(a)pyrene	9.3	ug/kg	U				
Benzo(g,h,i)perylene	18.6	ug/kg	U				
Benzo[b]Fluoranthene	9.3	ug/kg	U				
Benzo[k]fluoranthene	9.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.6	ug/kg	U				
Chrysene	9.3	ug/kg	U				
Dibenz[a,h]anthracene	18.6	ug/kg	U				
Dibenzofuran	9.3	ug/kg	U				
Fluoranthene	18.6	ug/kg	U				
Hexachlorobenzene	18.6	ug/kg	U				
Hexachlorobutadiene	9.3	ug/kg	U				
Hexachloroethane	9.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.6	ug/kg	U				
Naphthalene	18.2	ug/kg	U				
Naphthalene, 1-methyl-	9.3	ug/kg	U				
Naphthalene, 2-methyl-	9.3	ug/kg	U				
Nitrobenzene	9.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.3	ug/kg	U				
Pyrene	18.6	ug/kg	U				
Retene	18.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.06	ng/kg		0.5	0.03	1	0.06
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.48	ng/kg		0.1	0.048	0.1	0.048
OCDD	0.09	ng/kg		0.001	0.00009	0.0001	0.000009
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	384	ug/kg	U				
2,4,5-Trichlorophenol	384	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4,6-Trichlorophenol	384	ug/kg	U				
2,4-Dichlorophenol	384	ug/kg	U				
2,4-Dimethylphenol	960	ug/kg	U				
2-Chlorophenol	384	ug/kg	U				
3,4,5-Trichloroguaiacol	960	ug/kg	U				
3,4,6-Trichloroguaiacol	384	ug/kg	U				
3,4-Dichloroguaiacol	960	ug/kg	U				
4,5,6-Trichloroguaiacol	960	ug/kg	U				
4,5-Dichloroguaiacol	960	ug/kg	U				
4,6-Dichloroguaiacol	960	ug/kg	U				
4-Chloro-3-methylphenol	384	ug/kg	U				
4-Chloroguaiacol	960	ug/kg	U				
Pentachlorophenol	384	ug/kg	U				
Phenol	384	ug/kg	U				
Tetrachloroguaiacol	384	ug/kg	U				
Mercury	0.122	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.571	mg/kg					
Barium	0.2	mg/kg	UJ				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.19	mg/kg					
Cobalt	0.139	mg/kg					
Copper	3.57	mg/kg					
Lead	0.225	mg/kg					
Manganese	0.325	mg/kg					
Nickel	0.102	mg/kg					
Selenium	0.31	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.012	mg/Kg					
Zinc	7.79	mg/kg					
PCB 105	312	ng/kg		0.0001	0.0312	0.0001	0.0312
PCB 114	28.9	ng/kg		0.0005	0.01445	0.0005	0.01445
PCB 118	738	ng/kg		0.0001	0.0738	0.0001	0.0738
PCB 123	15.0	ng/kg		0.0001	0.0015	0.0001	0.0015
PCB 126	1.99	ng/kg	U	0.1	0	0.1	0
PCB 156	121	ng/kg		0.0005	0.0605	0.0005	0.0605
PCB 157	25.9	ng/kg		0.0005	0.01295	0.0005	0.01295
PCB 167	44.8	ng/kg		0.00001	0.000448	0.00001	0.000448
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	218	ng/kg		0.0001	0.0218	0	0
PCB 180	727	ng/kg		0.00001	0.00727	0	0
PCB 189	8.78	ng/kg		0.0001	0.000878	0.0001	0.000878
PCB 77	8.07	ng/kg		0.0005	0.004035	0.0001	0.000807
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate			R				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	UJ				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2.8	ug/kg					
p,p'-DDE	35	ug/kg					
p,p'-DDT	4	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	19	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	154	ug/kg	U				
2,6-Dinitrotoluene	38.4	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
bis(2-Chloroisopropyl)ether	19.2	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	16.5	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.18	ng/kg		0.01	0.0018	0.01	0.0018
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg		0.01	0.0005	0.01	0.0005
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg		0.5	0.025	1	0.05
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.09	ng/kg		0.5	0.045	0.5	0.045
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.54	ng/kg		0.1	0.054	0.1	0.054
OCDD	0.85	ng/kg		0.001	0.00085	0.0001	0.000085
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	379	ug/kg	U				
2,4,5-Trichlorophenol	379	ug/kg	U				
2,4,6-Trichlorophenol	379	ug/kg	U				
2,4-Dichlorophenol	379	ug/kg	U				
2,4-Dimethylphenol	947	ug/kg	U				
2-Chlorophenol	379	ug/kg	U				
3,4,5-Trichloroguaiacol	947	ug/kg	U				
3,4,6-Trichloroguaiacol	379	ug/kg	U				
3,4-Dichloroguaiacol	947	ug/kg	U				
4,5,6-Trichloroguaiacol	947	ug/kg	U				
4,5-Dichloroguaiacol	947	ug/kg	U				
4,6-Dichloroguaiacol	947	ug/kg	U				
4-Chloro-3-methylphenol	379	ug/kg	U				
4-Chloroguaiacol	947	ug/kg	U				
Pentachlorophenol	379	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenol	379	ug/kg	U				
Tetrachloroguaiacol	379	ug/kg	U				
Mercury	0.12	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.595	mg/kg					
Barium	0.2	mg/kg	UJ				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.12	mg/kg					
Cobalt	0.117	mg/kg					
Copper	0.68	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.118	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.3	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.65	mg/kg					
PCB 105	313	ng/kg		0.0001	0.0313	0.0001	0.0313
PCB 114	31.9	ng/kg		0.0005	0.01595	0.0005	0.01595
PCB 118	744	ng/kg		0.0001	0.0744	0.0001	0.0744
PCB 123	9.42	ng/kg		0.0001	0.000942	0.0001	0.000942
PCB 126	1.42	ng/kg	U	0.1	0	0.1	0
PCB 156	108	ng/kg		0.0005	0.054	0.0005	0.054
PCB 157	20.5	ng/kg		0.0005	0.01025	0.0005	0.01025
PCB 167	50.7	ng/kg		0.00001	0.000507	0.00001	0.000507
PCB 169	1.06	ng/kg	U	0.01	0	0.01	0
PCB 170	213	ng/kg		0.0001	0.0213	0	0
PCB 180	697	ng/kg		0.00001	0.00697	0	0
PCB 189	9.08	ng/kg		0.0001	0.000908	0.0001	0.000908
PCB 77	8.35	ng/kg		0.0005	0.004175	0.0001	0.000835
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordan	2	ug/kg	U				
p,p'-DDD	2.5	ug/kg					
p,p'-DDE	29	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	9.5	ug/kg	U				
1,2-Diphenylhydrazine	9.5	ug/kg	U				
2,4-Dinitrotoluene	19	ug/kg	U				
2,6-Dinitrotoluene	38	ug/kg	U				
2-Chloronaphthalene	19	ug/kg	U				
4-Bromophenyl-Phenylether	9.5	ug/kg	U				
4-Chlorophenyl-Phenylether	9.5	ug/kg	U				
9H-Fluorene	9.5	ug/kg	U				
Acenaphthene	19	ug/kg	U				
Acenaphthylene	9.5	ug/kg	U				
Anthracene	9.5	ug/kg	U				
Benzene, 1,2-dichloro-	9.5	ug/kg	U				
Benzene, 1,3-dichloro-	9.5	ug/kg	U				
Benzene, 1,4-dichloro-	9.5	ug/kg	U				
Benzo(a)anthracene	9.5	ug/kg	U				
Benzo(a)pyrene	9.5	ug/kg	U				
Benzo(g,h,i)perylene	19	ug/kg	U				
Benzo[b]Fluoranthene	9.5	ug/kg	U				
Benzo[k]fluoranthene	9.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	19	ug/kg	U				
Chrysene	9.5	ug/kg	U				
Dibenz[a,h]anthracene	19	ug/kg	U				
Dibenzofuran	9.5	ug/kg	U				
Fluoranthene	19	ug/kg	U				
Hexachlorobenzene	19	ug/kg	U				
Hexachlorobutadiene	9.5	ug/kg	U				
Hexachloroethane	9.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19	ug/kg	U				
Naphthalene	26.4	ug/kg	U				
Naphthalene, 1-methyl-	9.5	ug/kg	U				
Naphthalene, 2-methyl-	9.5	ug/kg	U				
Nitrobenzene	9.5	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
n-Nitrosodiphenylamine			R				
Phenanthrene	9.5	ug/kg	U				
Pyrene	19	ug/kg	U				
Retene	19	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.10	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg		0.01	0.0003	0.01	0.0003
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.05	ng/kg		0.5	0.025	0.5	0.025
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.35	ng/kg		0.1	0.035	0.1	0.035
OCDD	0.17	ng/kg		0.001	0.00017	0.0001	0.000017
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	389	ug/kg	U				
2,4,5-Trichlorophenol	389	ug/kg	U				
2,4,6-Trichlorophenol	389	ug/kg	U				
2,4-Dichlorophenol	389	ug/kg	U				
2,4-Dimethylphenol	973	ug/kg	U				
2-Chlorophenol	389	ug/kg	U				
3,4,5-Trichloroguaiacol	973	ug/kg	U				
3,4,6-Trichloroguaiacol	389	ug/kg	U				
3,4-Dichloroguaiacol	973	ug/kg	U				
4,5,6-Trichloroguaiacol	973	ug/kg	U				
4,5-Dichloroguaiacol	973	ug/kg	U				
4,6-Dichloroguaiacol	973	ug/kg	U				
4-Chloro-3-methylphenol	389	ug/kg	U				
4-Chloroguaiacol	973	ug/kg	U				
Pentachlorophenol	389	ug/kg	U				
Phenol	389	ug/kg	U				
Tetrachloroguaiacol	389	ug/kg	U				
Mercury	0.108	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.45	mg/kg					
Barium	0.27	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.12	mg/kg					
Cobalt	0.113	mg/kg					
Copper	0.812	mg/kg					
Lead	0.013	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Manganese	0.14	mg/kg					
Nickel	0.045	mg/kg					
Selenium	0.27	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.95	mg/kg					
PCB 105	267	ng/kg		0.0001	0.0267	0.0001	0.0267
PCB 114	23.9	ng/kg		0.0005	0.01195	0.0005	0.01195
PCB 118	674	ng/kg		0.0001	0.0674	0.0001	0.0674
PCB 123	10.9	ng/kg		0.0001	0.00109	0.0001	0.00109
PCB 126	0.85	ng/kg	U	0.1	0	0.1	0
PCB 156	95.1	ng/kg		0.0005	0.04755	0.0005	0.04755
PCB 157	20.8	ng/kg		0.0005	0.0104	0.0005	0.0104
PCB 167	44.9	ng/kg		0.00001	0.000449	0.00001	0.000449
PCB 169	1.03	ng/kg	U	0.01	0	0.01	0
PCB 170	195	ng/kg		0.0001	0.0195	0	0
PCB 180	642	ng/kg		0.00001	0.00642	0	0
PCB 189	7.93	ng/kg		0.0001	0.000793	0.0001	0.000793
PCB 77	8.03	ng/kg		0.0005	0.004015	0.0001	0.000803
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	1.8	ug/kg	U				
DDMU	1.8	ug/kg	U				
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.8	ug/kg	U				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	1.8	ug/kg	U				
o,p'-DDE	1.8	ug/kg	U				
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	2.9	ug/kg					
p,p'-DDE	34	ug/kg					
p,p'-DDT	1.8	ug/kg	U				
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	12	ug/kg	J				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1260	18	ug/kg	U				
Pentachloroanisol	1.8	ug/kg	U				
Toxaphene	55	ug/kg	U				
trans-Nonachlor	1.8	ug/kg	U				
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.4	ug/kg	U				
2,6-Dinitrotoluene	38.8	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.4	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.4	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U				
Naphthalene	23.8	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.14	ng/kg		0.01	0.0014	0.01	0.0014
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
2,3,4,7,8-PeCDF	0.10	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.05	ng/kg		1	0.05	1	0.05
2,3,7,8-TCDF	0.59	ng/kg		0.1	0.059	0.1	0.059
OCDD	1.46	ng/kg		0.001	0.00146	0.0001	0.000146
OCDF	0.18	ng/kg		0.001	0.00018	0.0001	0.000018
2,3,4,6-Tetrachlorophenol	386	ug/kg	U				
2,4,5-Trichlorophenol	386	ug/kg	U				
2,4,6-Trichlorophenol	386	ug/kg	U				
2,4-Dichlorophenol	386	ug/kg	U				
2,4-Dimethylphenol	965	ug/kg	U				
2-Chlorophenol	386	ug/kg	U				
3,4,5-Trichloroguaiacol	965	ug/kg	U				
3,4,6-Trichloroguaiacol	386	ug/kg	U				
3,4-Dichloroguaiacol	965	ug/kg	U				
4,5,6-Trichloroguaiacol	965	ug/kg	U				
4,5-Dichloroguaiacol	965	ug/kg	U				
4,6-Dichloroguaiacol	965	ug/kg	U				
4-Chloro-3-methylphenol	386	ug/kg	U				
4-Chloroguaiacol	965	ug/kg	U				
Pentachlorophenol	386	ug/kg	U				
Phenol	386	ug/kg	U				
Tetrachloroguaiacol	386	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	1.55	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.32	mg/kg					
Barium	0.2	mg/kg	UJ				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.013	mg/kg					
Copper	4.14	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.791	mg/kg					
Nickel	0.146	mg/kg					
Selenium	1.26	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.026	mg/Kg					
Zinc	33.9	mg/kg					
PCB 105	332	ng/kg		0.0001	0.0332	0.0001	0.0332
PCB 114	29.1	ng/kg		0.0005	0.01455	0.0005	0.01455
PCB 118	730	ng/kg		0.0001	0.073	0.0001	0.073
PCB 123	13.1	ng/kg		0.0001	0.00131	0.0001	0.00131
PCB 126	0.77	ng/kg	U	0.1	0	0.1	0
PCB 156	85.0	ng/kg		0.0005	0.0425	0.0005	0.0425

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 157	19.1	ng/kg		0.0005	0.00955	0.0005	0.00955
PCB 167	35.3	ng/kg		0.00001	0.000353	0.00001	0.000353
PCB 169	1.02	ng/kg	U	0.01	0	0.01	0
PCB 170	157	ng/kg		0.0001	0.0157	0	0
PCB 180	492	ng/kg		0.00001	0.00492	0	0
PCB 189	5.50	ng/kg		0.0001	0.00055	0.0001	0.00055
PCB 77	10.7	ng/kg		0.0005	0.00535	0.0001	0.00107
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.7	ug/kg					
p,p'-DDE	31	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				
1,2,4-Trichlorobenzene	9.6	ug/kg	UJ				
1,2-Diphenylhydrazine	9.6	ug/kg	UJ				
2,4-Dinitrotoluene	19.2	ug/kg	UJ				
2,6-Dinitrotoluene	38.4	ug/kg	UJ				
2-Chloronaphthalene	19.2	ug/kg	UJ				
4-Bromophenyl-Phenylether	9.6	ug/kg	UJ				
4-Chlorophenyl-Phenylether	9.6	ug/kg	UJ				
9H-Fluorene	9.6	ug/kg	UJ				
Acenaphthene	19.2	ug/kg	UJ				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Acenaphthylene	9.6	ug/kg	UJ				
Anthracene	9.6	ug/kg	UJ				
Benzene, 1,2-dichloro-	9.6	ug/kg	UJ				
Benzene, 1,3-dichloro-	9.6	ug/kg	UJ				
Benzene, 1,4-dichloro-	9.6	ug/kg	UJ				
Benzo(a)anthracene	9.6	ug/kg	UJ				
Benzo(a)pyrene	9.6	ug/kg	UJ				
Benzo(g,h,i)perylene	19.2	ug/kg	UJ				
Benzo[b]Fluoranthene	9.6	ug/kg	UJ				
Benzo[k]fluoranthene	9.6	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	UJ				
Chrysene	9.6	ug/kg	UJ				
Dibenz[a,h]anthracene	19.2	ug/kg	UJ				
Dibenzofuran	9.6	ug/kg	UJ				
Fluoranthene	19.2	ug/kg	UJ				
Hexachlorobenzene	19.2	ug/kg	UJ				
Hexachlorobutadiene	9.6	ug/kg	UJ				
Hexachloroethane	9.6	ug/kg	UJ				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	UJ				
Naphthalene	24.4	ug/kg	UJ				
Naphthalene, 1-methyl-	9.6	ug/kg	UJ				
Naphthalene, 2-methyl-	9.6	ug/kg	UJ				
Nitrobenzene	9.6	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	UJ				
Pyrene	19.2	ug/kg	UJ				
Retene	19.2	ug/kg	UJ				
1,2,3,4,6,7,8-HpCDD	0.21	ng/kg		0.01	0.0021	0.01	0.0021
1,2,3,4,6,7,8-HpCDF	0.19	ng/kg		0.01	0.0019	0.01	0.0019
1,2,3,4,7,8,9-HpCDF	0.05	ng/kg		0.01	0.0005	0.01	0.0005
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8-PeCDD	0.10	ng/kg		0.5	0.05	1	0.1
1,2,3,7,8-PeCDF	0.03	ng/kg		0.05	0.0015	0.05	0.0015
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.10	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.05	ng/kg		1	0.05	1	0.05
2,3,7,8-TCDF	0.66	ng/kg		0.1	0.066	0.1	0.066
OCDD	1.32	ng/kg		0.001	0.00132	0.0001	0.000132
OCDF	0.22	ng/kg		0.001	0.00022	0.0001	0.000022
2,3,4,6-Tetrachlorophenol	386	ug/kg	U				
2,4,5-Trichlorophenol	386	ug/kg	U				
2,4,6-Trichlorophenol	386	ug/kg	U				
2,4-Dichlorophenol	386	ug/kg	U				
2,4-Dimethylphenol	965	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chlorophenol	386	ug/kg	U				
3,4,5-Trichloroguaiacol	965	ug/kg	U				
3,4,6-Trichloroguaiacol	386	ug/kg	U				
3,4-Dichloroguaiacol	965	ug/kg	U				
4,5,6-Trichloroguaiacol	965	ug/kg	U				
4,5-Dichloroguaiacol	965	ug/kg	U				
4,6-Dichloroguaiacol	965	ug/kg	U				
4-Chloro-3-methylphenol	386	ug/kg	U				
4-Chloroguaiacol	965	ug/kg	U				
Pentachlorophenol	386	ug/kg	U				
Phenol	386	ug/kg	U				
Tetrachloroguaiacol	386	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.36	mg/kg					
Barium	0.2	mg/kg	UJ				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.01	mg/kg					
Copper	4.23	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.626	mg/kg					
Nickel	0.071	mg/kg					
Selenium	1.27	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.017	mg/Kg					
Zinc	29.9	mg/kg					
PCB 105	348	ng/kg		0.0001	0.0348	0.0001	0.0348
PCB 114	34.4	ng/kg		0.0005	0.0172	0.0005	0.0172
PCB 118	759	ng/kg		0.0001	0.0759	0.0001	0.0759
PCB 123	12.8	ng/kg		0.0001	0.00128	0.0001	0.00128
PCB 126	1.08	ng/kg	U	0.1	0	0.1	0
PCB 156	100	ng/kg		0.0005	0.05	0.0005	0.05
PCB 157	23.4	ng/kg		0.0005	0.0117	0.0005	0.0117
PCB 167	38.3	ng/kg		0.00001	0.000383	0.00001	0.000383
PCB 169	1.27	ng/kg	U	0.01	0	0.01	0
PCB 170	189	ng/kg		0.0001	0.0189	0	0
PCB 180	578	ng/kg		0.00001	0.00578	0	0
PCB 189	6.79	ng/kg		0.0001	0.000679	0.0001	0.000679
PCB 77	10.4	ng/kg		0.0005	0.0052	0.0001	0.00104
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.9	ug/kg					
p,p'-DDE	32	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.2	ug/kg	U				
2,6-Dinitrotoluene	38.4	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	21.4	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.29	ng/kg		0.1	0.029	0.1	0.029
OCDD	2.53	ng/kg		0.001	0.00253	0.0001	0.000253
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	399	ug/kg	U				
2,4,5-Trichlorophenol	399	ug/kg	U				
2,4,6-Trichlorophenol	399	ug/kg	U				
2,4-Dichlorophenol	399	ug/kg	U				
2,4-Dimethylphenol	998	ug/kg	U				
2-Chlorophenol	399	ug/kg	U				
3,4,5-Trichloroguaiacol	998	ug/kg	U				
3,4,6-Trichloroguaiacol	399	ug/kg	U				
3,4-Dichloroguaiacol	998	ug/kg	U				
4,5,6-Trichloroguaiacol	998	ug/kg	U				
4,5-Dichloroguaiacol	998	ug/kg	U				
4,6-Dichloroguaiacol	998	ug/kg	U				
4-Chloro-3-methylphenol	399	ug/kg	U				
4-Chloroguaiacol	998	ug/kg	U				
Pentachlorophenol	399	ug/kg	U				
Phenol	399	ug/kg	U				
Tetrachloroguaiacol	399	ug/kg	U				
Mercury	0.1	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.31	mg/kg					
Barium	0.2	mg/kg	UJ				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.014	mg/kg					
Copper	5	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.695	mg/kg					
Nickel	0.035	mg/kg					
Selenium	1.14	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.041	mg/Kg					
Zinc	30.3	mg/kg					
PCB 105	271	ng/kg		0.0001	0.0271	0.0001	0.0271
PCB 114	23.9	ng/kg		0.0005	0.01195	0.0005	0.01195
PCB 118	677	ng/kg		0.0001	0.0677	0.0001	0.0677
PCB 123	11.2	ng/kg		0.0001	0.00112	0.0001	0.00112
PCB 126	1.01	ng/kg	U	0.1	0	0.1	0
PCB 156	82.3	ng/kg		0.0005	0.04115	0.0005	0.04115
PCB 157	17.7	ng/kg		0.0005	0.00885	0.0005	0.00885
PCB 167	36.5	ng/kg		0.00001	0.000365	0.00001	0.000365
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	145	ng/kg		0.0001	0.0145	0	0
PCB 180	444	ng/kg		0.00001	0.00444	0	0
PCB 189	5.12	ng/kg		0.0001	0.000512	0.0001	0.000512
PCB 77	10.1	ng/kg		0.0005	0.00505	0.0001	0.00101
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.7	ug/kg					
p,p'-DDE	33	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	11	ug/kg	J				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				
1,2,4-Trichlorobenzene	10	ug/kg	U				
1,2-Diphenylhydrazine	10	ug/kg	U				
2,4-Dinitrotoluene	20	ug/kg	U				
2,6-Dinitrotoluene	40	ug/kg	U				
2-Chloronaphthalene	20	ug/kg	U				
4-Bromophenyl-Phenylether	10	ug/kg	U				
4-Chlorophenyl-Phenylether	10	ug/kg	U				
9H-Fluorene	10	ug/kg	U				
Acenaphthene	20	ug/kg	U				
Acenaphthylene	10	ug/kg	U				
Anthracene	10	ug/kg	U				
Benzene, 1,2-dichloro-	10	ug/kg	U				
Benzene, 1,3-dichloro-	10	ug/kg	U				
Benzene, 1,4-dichloro-	10	ug/kg	U				
Benzo(a)anthracene	10	ug/kg	U				
Benzo(a)pyrene	10	ug/kg	U				
Benzo(g,h,i)perylene	20	ug/kg	U				
Benzo[b]Fluoranthene	10	ug/kg	U				
Benzo[k]fluoranthene	10	ug/kg	U				
bis(2-Chloroisopropyl)ether	20	ug/kg	U				
Chrysene	10	ug/kg	U				
Dibenz[a,h]anthracene	20	ug/kg	U				
Dibenzofuran	10	ug/kg	U				
Fluoranthene	20	ug/kg	U				
Hexachlorobenzene	20	ug/kg	U				
Hexachlorobutadiene	10	ug/kg	U				
Hexachloroethane	10	ug/kg	U				
Indeno(1,2,3-cd)pyrene	20	ug/kg	U				
Naphthalene	22.9	ug/kg	U				
Naphthalene, 1-methyl-	10	ug/kg	U				
Naphthalene, 2-methyl-	10	ug/kg	U				
Nitrobenzene	10	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	10	ug/kg	U				
Pyrene	20	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Retene	20	ug/kg	U				
Hexabromodiphenyl ether	5.1	ug/kg	J				
Pentabromodiphenyl ether	29	ug/kg	J				
Tetrabromodiphenyl ether	26	ug/kg	J				
1,2,3,4,6,7,8-HpCDD	0.30	ng/kg		0.01	0.003	0.01	0.003
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.19	ng/kg		0.5	0.095	1	0.19
1,2,3,7,8-PeCDF	0.11	ng/kg		0.05	0.0055	0.05	0.0055
2,3,4,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
2,3,4,7,8-PeCDF	0.29	ng/kg		0.5	0.145	0.5	0.145
2,3,7,8-TCDD	0.15	ng/kg		1	0.15	1	0.15
2,3,7,8-TCDF	11.7	ng/kg		0.1	1.17	0.1	1.17
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.20	ng/kg		0.001	0.0002	0.0001	0.00002
2,3,4,6-Tetrachlorophenol	356	ug/kg	U				
2,4,5-Trichlorophenol	356	ug/kg	U				
2,4,6-Trichlorophenol	356	ug/kg	U				
2,4-Dichlorophenol	356	ug/kg	U				
2,4-Dimethylphenol	890	ug/kg	U				
2-Chlorophenol	356	ug/kg	U				
3,4,5-Trichloroguaiacol	890	ug/kg	U				
3,4,6-Trichloroguaiacol	356	ug/kg	U				
3,4-Dichloroguaiacol	890	ug/kg	U				
4,5,6-Trichloroguaiacol	890	ug/kg	U				
4,5-Dichloroguaiacol	890	ug/kg	U				
4,6-Dichloroguaiacol	890	ug/kg	U				
4-Chloro-3-methylphenol	356	ug/kg	U				
4-Chloroguaiacol	890	ug/kg	U				
Pentachlorophenol	356	ug/kg	U				
Phenol	356	ug/kg	U				
Tetrachloroguaiacol	356	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	16.7	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.14	mg/kg					
Barium	0.739	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.054	mg/kg					
Chromium	0.13	mg/kg					
Cobalt	0.1	mg/kg					
Copper	0.706	mg/kg					
Lead	0.072	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Manganese	3.24	mg/kg					
Nickel	0.082	mg/kg					
Selenium	1.06	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.089	mg/Kg					
Zinc	25	mg/kg					
PCB 105	5330	ng/kg		0.0001	0.533	0.0001	0.533
PCB 114	592	ng/kg		0.0005	0.296	0.0005	0.296
PCB 118	11200	ng/kg		0.0001	1.12	0.0001	1.12
PCB 123	204	ng/kg		0.0001	0.0204	0.0001	0.0204
PCB 126	12.7	ng/kg		0.1	1.27	0.1	1.27
PCB 156	2380	ng/kg		0.0005	1.19	0.0005	1.19
PCB 157	442	ng/kg		0.0005	0.221	0.0005	0.221
PCB 167	620	ng/kg		0.00001	0.0062	0.00001	0.0062
PCB 169	5.24	ng/kg	U	0.01	0	0.01	0
PCB 170	3340	ng/kg		0.0001	0.334	0	0
PCB 180	7080	ng/kg		0.00001	0.0708	0	0
PCB 189	113	ng/kg		0.0001	0.0113	0.0001	0.0113
PCB 77	291	ng/kg		0.0005	0.1455	0.0001	0.0291
Aldrin	1.8	ug/kg					
Alpha-BHC	1.8	ug/kg					
Alpha-Chlordene	1.6	ug/kg	U				
Beta-BHC	1.6	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.6	ug/kg	U				
cis-Nonachlor	14	ug/kg					
DDMU	31	ug/kg					
Delta-BHC	1.6	ug/kg	U				
Endosulfan Sulfate	1.6	ug/kg	U				
Gamma-Chlordane	1.6	ug/kg	U				
gamma-Chlordene	1.6	ug/kg	U				
Heptachlor	1.6	ug/kg	U				
Heptachlor Epoxide	1.6	ug/kg	U				
Hexachlorobenzene	2.7	ug/kg					
Lindane	1.6	ug/kg	U				
Mirex	5.3	ug/kg					
o,p'-DDD	17	ug/kg					
o,p'-DDE	16	ug/kg					
o,p'-DDT	1.6	ug/kg	U				
Oxychlordane	1.6	ug/kg	U				
p,p'-DDD	94	ug/kg					
p,p'-DDE	650	ug/kg					
p,p'-DDT	3.3	ug/kg					
PCB-1016	16	ug/kg	U				
PCB-1221	16	ug/kg	U				
PCB-1232	16	ug/kg	U				
PCB-1242	25	ug/kg					
PCB-1248	16	ug/kg	U				
PCB-1254	140	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1260	73	ug/kg					
Pentachloroanisol	1.6	ug/kg	U				
Toxaphene	48	ug/kg	U				
trans-Nonachlor	4.1	ug/kg					
1,2,4-Trichlorobenzene	8.9	ug/kg	U				
1,2-Diphenylhydrazine	8.9	ug/kg	U				
2,4-Dinitrotoluene	17.8	ug/kg	U				
2,6-Dinitrotoluene	35.6	ug/kg	U				
2-Chloronaphthalene	17.8	ug/kg	U				
4-Bromophenyl-Phenylether	8.9	ug/kg	U				
4-Chlorophenyl-Phenylether	8.9	ug/kg	U				
9H-Fluorene	8.9	ug/kg	U				
Acenaphthene	21.2	ug/kg	U				
Acenaphthylene	8.9	ug/kg	U				
Anthracene	8.9	ug/kg	U				
Benzene, 1,2-dichloro-	8.9	ug/kg	U				
Benzene, 1,3-dichloro-	8.9	ug/kg	U				
Benzene, 1,4-dichloro-	8.9	ug/kg	U				
Benzo(a)anthracene	8.9	ug/kg	U				
Benzo(a)pyrene	8.9	ug/kg	U				
Benzo(g,h,i)perylene	17.8	ug/kg	U				
Benzo[b]Fluoranthene	8.9	ug/kg	U				
Benzo[k]fluoranthene	8.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.8	ug/kg	U				
Chrysene	8.9	ug/kg	U				
Dibenz[a,h]anthracene	17.8	ug/kg	U				
Dibenzofuran	8.9	ug/kg	U				
Fluoranthene	17.8	ug/kg	U				
Hexachlorobenzene	17.8	ug/kg	U				
Hexachlorobutadiene	8.9	ug/kg	U				
Hexachloroethane	8.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.8	ug/kg	U				
Naphthalene	25.5	ug/kg	U				
Naphthalene, 1-methyl-	8.9	ug/kg	U				
Naphthalene, 2-methyl-	8.9	ug/kg	U				
Nitrobenzene	8.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.9	ug/kg	U				
Pyrene	17.8	ug/kg	U				
Retene	17.8	ug/kg	U				
Hexabromodiphenyl ether	6.3	ug/kg	J				
Pentabromodiphenyl ether	21	ug/kg	J				
Tetrabromodiphenyl ether	18	ug/kg	J				
1,2,3,4,6,7,8-HpCDD	0.33	ng/kg		0.01	0.0033	0.01	0.0033
1,2,3,4,6,7,8-HpCDF	0.13	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.13	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.05	ng/kg	U	0.1	0	0.1	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.26	ng/kg		0.05	0.013	0.05	0.013
2,3,4,6,7,8-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
2,3,4,7,8-PeCDF	0.36	ng/kg		0.5	0.18	0.5	0.18
2,3,7,8-TCDD	0.21	ng/kg		1	0.21	1	0.21
2,3,7,8-TCDF	9.00	ng/kg		0.1	0.9	0.1	0.9
OCDD	0.76	ng/kg		0.001	0.00076	0.0001	0.000076
OCDF	0.13	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	376	ug/kg	U				
2,4,5-Trichlorophenol	376	ug/kg	U				
2,4,6-Trichlorophenol	376	ug/kg	U				
2,4-Dichlorophenol	376	ug/kg	U				
2,4-Dimethylphenol	940	ug/kg	U				
2-Chlorophenol	376	ug/kg	U				
3,4,5-Trichloroguaiacol	940	ug/kg	U				
3,4,6-Trichloroguaiacol	376	ug/kg	U				
3,4-Dichloroguaiacol	940	ug/kg	U				
4,5,6-Trichloroguaiacol	940	ug/kg	U				
4,5-Dichloroguaiacol	940	ug/kg	U				
4,6-Dichloroguaiacol	940	ug/kg	U				
4-Chloro-3-methylphenol	376	ug/kg	U				
4-Chloroguaiacol	940	ug/kg	U				
Pentachlorophenol	376	ug/kg	U				
Phenol	376	ug/kg	U				
Tetrachloroguaiacol	376	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	13.6	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.15	mg/kg					
Barium	0.57	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.048	mg/kg					
Chromium	0.18	mg/kg					
Cobalt	0.093	mg/kg					
Copper	0.669	mg/kg					
Lead	0.042	mg/kg					
Manganese	2.9	mg/kg					
Nickel	0.078	mg/kg					
Selenium	1.12	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.061	mg/Kg					
Zinc	23.7	mg/kg					
PCB 105	4600	ng/kg		0.0001	0.46	0.0001	0.46
PCB 114	445	ng/kg		0.0005	0.2225	0.0005	0.2225
PCB 118	8740	ng/kg		0.0001	0.874	0.0001	0.874

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 123	195	ng/kg		0.0001	0.0195	0.0001	0.0195
PCB 126	10.2	ng/kg		0.1	1.018	0.1	1.018
PCB 156	1890	ng/kg		0.0005	0.945	0.0005	0.945
PCB 157	353	ng/kg		0.0005	0.1765	0.0005	0.1765
PCB 167	540	ng/kg		0.00001	0.0054	0.00001	0.0054
PCB 169	5.09	ng/kg	U	0.01	0	0.01	0
PCB 170	2600	ng/kg		0.0001	0.26	0	0
PCB 180	6070	ng/kg		0.00001	0.0607	0	0
PCB 189	93.3	ng/kg		0.0001	0.00933	0.0001	0.00933
PCB 77	278	ng/kg		0.0005	0.139	0.0001	0.0278
Aldrin	1.6	ug/kg	J				
Alpha-BHC	1.3	ug/kg	J				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.9	ug/kg	U				
cis-Nonachlor	11	ug/kg					
DDMU	25	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.5	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	3.9	ug/kg					
o,p'-DDD	17	ug/kg					
o,p'-DDE	14	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	93	ug/kg					
p,p'-DDE	520	ug/kg					
p,p'-DDT	2.9	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	22	ug/kg					
PCB-1248	19	ug/kg	U				
PCB-1254	110	ug/kg					
PCB-1260	55	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	2.7	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.8	ug/kg	U				
2,6-Dinitrotoluene	37.6	ug/kg	U				
2-Chloronaphthalene	18.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.8	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.8	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.8	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.8	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.8	ug/kg	U				
Hexachlorobenzene	18.8	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.8	ug/kg	U				
Naphthalene	22.4	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.8	ug/kg	U				
Retene	18.8	ug/kg	U				
Hexabromodiphenyl ether	6.2	ug/kg	J				
Pentabromodiphenyl ether	26	ug/kg	J				
Tetrabromodiphenyl ether	21	ug/kg	J				
1,2,3,4,6,7,8-HpCDD	0.13	ng/kg		0.01	0.0013	0.01	0.0013
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8-PeCDD	0.17	ng/kg		0.5	0.085	1	0.17
1,2,3,7,8-PeCDF	0.11	ng/kg		0.05	0.0055	0.05	0.0055
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.25	ng/kg		0.5	0.125	0.5	0.125
2,3,7,8-TCDD	0.16	ng/kg		1	0.16	1	0.16
2,3,7,8-TCDF	11.1	ng/kg		0.1	1.11	0.1	1.11
OCDD	0.23	ng/kg		0.001	0.00023	0.0001	0.000023

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,3,4,6-Tetrachlorophenol	397	ug/kg	U				
2,4,5-Trichlorophenol	397	ug/kg	U				
2,4,6-Trichlorophenol	397	ug/kg	U				
2,4-Dichlorophenol	397	ug/kg	U				
2,4-Dimethylphenol	992	ug/kg	U				
2-Chlorophenol	397	ug/kg	U				
3,4,5-Trichloroguaiacol	992	ug/kg	U				
3,4,6-Trichloroguaiacol	397	ug/kg	U				
3,4-Dichloroguaiacol	992	ug/kg	U				
4,5,6-Trichloroguaiacol	992	ug/kg	U				
4,5-Dichloroguaiacol	992	ug/kg	U				
4,6-Dichloroguaiacol	992	ug/kg	U				
4-Chloro-3-methylphenol	397	ug/kg	U				
4-Chloroguaiacol	992	ug/kg	U				
Pentachlorophenol	397	ug/kg	U				
Phenol	397	ug/kg	U				
Tetrachloroguaiacol	397	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	16.1	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.13	mg/kg					
Barium	0.699	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.05	mg/kg					
Chromium	0.15	mg/kg					
Cobalt	0.122	mg/kg					
Copper	0.615	mg/kg					
Lead	0.064	mg/kg					
Manganese	3.01	mg/kg					
Nickel	0.08	mg/kg					
Selenium	1	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.077	mg/Kg					
Zinc	25.4	mg/kg					
PCB 105	7320	ng/kg		0.0001	0.732	0.0001	0.732
PCB 114	706	ng/kg		0.0005	0.353	0.0005	0.353
PCB 118	11900	ng/kg		0.0001	1.19	0.0001	1.19
PCB 123	245	ng/kg		0.0001	0.0245	0.0001	0.0245
PCB 126	15.6	ng/kg		0.1	1.56	0.1	1.56
PCB 156	2980	ng/kg		0.0005	1.49	0.0005	1.49
PCB 157	570	ng/kg		0.0005	0.285	0.0005	0.285
PCB 167	704	ng/kg		0.00001	0.00704	0.00001	0.00704
PCB 169	5.09	ng/kg	U	0.01	0	0.01	0
PCB 170	3570	ng/kg		0.0001	0.357	0	0
PCB 180	9660	ng/kg		0.00001	0.0966	0	0
PCB 189	131	ng/kg		0.0001	0.0131	0.0001	0.0131
PCB 77	307	ng/kg		0.0005	0.1535	0.0001	0.0307

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aldrin	1.7	ug/kg	J				
Alpha-BHC	1.4	ug/kg	J				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	17	ug/kg					
DDMU	31	ug/kg					
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	2.2	ug/kg					
Lindane	1.8	ug/kg	U				
Mirex	6	ug/kg					
o,p'-DDD	18	ug/kg					
o,p'-DDE	19	ug/kg					
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	110	ug/kg					
p,p'-DDE	740	ug/kg					
p,p'-DDT	6.4	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	24	ug/kg					
PCB-1248	18	ug/kg	U				
PCB-1254	140	ug/kg					
PCB-1260	86	ug/kg					
Pentachloroanisole	1.6	ug/kg	J				
Toxaphene	55	ug/kg	U				
trans-Nonachlor	4.4	ug/kg					
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.8	ug/kg	U				
2,6-Dinitrotoluene	39.6	ug/kg	U				
2-Chloronaphthalene	19.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.8	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(g,h,i)perylene	19.8	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.8	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.8	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.8	ug/kg	U				
Hexachlorobenzene	19.8	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U				
Naphthalene	26.9	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.8	ug/kg	U				
Retene	19.8	ug/kg	U				
Hexabromodiphenyl ether	4.9	ug/kg	J				
Pentabromodiphenyl ether	24	ug/kg	J				
Tetrabromodiphenyl ether	23	ug/kg	J				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8-PeCDD	0.17	ng/kg		0.5	0.085	1	0.17
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.27	ng/kg		0.5	0.135	0.5	0.135
2,3,7,8-TCDD	0.20	ng/kg		1	0.2	1	0.2
2,3,7,8-TCDF	13.2	ng/kg		0.1	1.32	0.1	1.32
OCDD	0.19	ng/kg		0.001	0.00019	0.0001	0.000019
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,3,4,6-Tetrachlorophenol	394	ug/kg	U				
2,4,5-Trichlorophenol	394	ug/kg	U				
2,4,6-Trichlorophenol	394	ug/kg	U				
2,4-Dichlorophenol	394	ug/kg	U				
2,4-Dimethylphenol	984	ug/kg	U				
2-Chlorophenol	394	ug/kg	U				
3,4,5-Trichloroguaiacol	984	ug/kg	U				
3,4,6-Trichloroguaiacol	394	ug/kg	U				
3,4-Dichloroguaiacol	984	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,5,6-Trichloroguaiacol	984	ug/kg	U				
4,5-Dichloroguaiacol	984	ug/kg	U				
4,6-Dichloroguaiacol	984	ug/kg	U				
4-Chloro-3-methylphenol	394	ug/kg	U				
4-Chloroguaiacol	984	ug/kg	U				
Pentachlorophenol	394	ug/kg	U				
Phenol	394	ug/kg	U				
Tetrachloroguaiacol	394	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	1.33	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.13	mg/kg					
Barium	0.38	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.011	mg/kg					
Chromium	0.31	mg/kg					
Cobalt	0.066	mg/kg					
Copper	0.508	mg/kg					
Lead	0.026	mg/kg					
Manganese	0.746	mg/kg					
Nickel	0.124	mg/kg					
Selenium	0.44	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.024	mg/Kg					
Zinc	12.9	mg/kg					
PCB 105	8480	ng/kg		0.0001	0.848	0.0001	0.848
PCB 114	786	ng/kg		0.0005	0.393	0.0005	0.393
PCB 118	14800	ng/kg		0.0001	1.48	0.0001	1.48
PCB 123	289	ng/kg		0.0001	0.0289	0.0001	0.0289
PCB 126	41.2	ng/kg		0.1	4.12	0.1	4.12
PCB 156	3490	ng/kg		0.0005	1.745	0.0005	1.745
PCB 157	645	ng/kg		0.0005	0.3225	0.0005	0.3225
PCB 167	981	ng/kg		0.00001	0.00981	0.00001	0.00981
PCB 169	7.15	ng/kg	U	0.01	0	0.01	0
PCB 170	4420	ng/kg		0.0001	0.442	0	0
PCB 180	11300	ng/kg		0.00001	0.113	0	0
PCB 189	157	ng/kg		0.0001	0.0157	0.0001	0.0157
PCB 77	319	ng/kg		0.0005	0.1595	0.0001	0.0319
Aldrin	1.7	ug/kg	U				
Alpha-BHC	1.7	ug/kg	U				
Alpha-Chlordene	1.7	ug/kg	U				
Beta-BHC	1.7	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.7	ug/kg	U				
cis-Nonachlor	7.8	ug/kg					
DDMU	28	ug/kg					
Delta-BHC	1.7	ug/kg	U				
Endosulfan Sulfate	1.7	ug/kg	U				
Gamma-Chlordane	1.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
gamma-Chlordene	1.7	ug/kg	U				
Heptachlor	1.7	ug/kg	U				
Heptachlor Epoxide	1.7	ug/kg	U				
Hexachlorobenzene	1.7	ug/kg	U				
Lindane	1.7	ug/kg	U				
Mirex	7.5	ug/kg					
o,p'-DDD	9.9	ug/kg					
o,p'-DDE	13	ug/kg					
o,p'-DDT	1.7	ug/kg	U				
Oxychlordane	1.7	ug/kg	U				
p,p'-DDD	78	ug/kg					
p,p'-DDE	650	ug/kg					
p,p'-DDT	4	ug/kg					
PCB-1016	17	ug/kg	U				
PCB-1221	17	ug/kg	U				
PCB-1232	17	ug/kg	U				
PCB-1242	12	ug/kg	J				
PCB-1248	17	ug/kg	U				
PCB-1254	85	ug/kg					
PCB-1260	93	ug/kg					
Pentachloroanisol	1.7	ug/kg	U				
Toxaphene	52	ug/kg	U				
trans-Nonachlor	1.7	ug/kg	U				
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	9.8	ug/kg	U				
2,4-Dinitrotoluene	19.6	ug/kg	U				
2,6-Dinitrotoluene	39.2	ug/kg	U				
2-Chloronaphthalene	19.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.6	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	9.8	ug/kg	UJ				
Benzo(g,h,i)perylene	19.6	ug/kg	UJ				
Benzo[b]Fluoranthene	9.8	ug/kg	UJ				
Benzo[k]fluoranthene	9.8	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	19.6	ug/kg	U				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	19.6	ug/kg	UJ				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.6	ug/kg	U				
Hexachlorobenzene	19.6	ug/kg	U				
Hexachlorobutadiene	9.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.6	ug/kg	UJ				
Naphthalene	25.4	ug/kg	U				
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg	U				
Nitrobenzene	9.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	19.6	ug/kg	U				
Retene	19.6	ug/kg	U				
Hexabromodiphenyl ether	7.4	ug/kg	J				
Pentabromodiphenyl ether	29	ug/kg	J				
Tetrabromodiphenyl ether	26	ug/kg	J				
1,2,3,4,6,7,8-HpCDD	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.18	ng/kg		0.5	0.09	1	0.18
1,2,3,7,8-PeCDF	0.13	ng/kg		0.05	0.0065	0.05	0.0065
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.26	ng/kg		0.5	0.13	0.5	0.13
2,3,7,8-TCDD	0.21	ng/kg		1	0.21	1	0.21
2,3,7,8-TCDF	13.1	ng/kg		0.1	1.31	0.1	1.31
OCDD	0.28	ng/kg		0.001	0.00028	0.0001	0.000028
OCDF	0.05	ng/kg		0.001	0.00005	0.0001	0.000005
2,3,4,6-Tetrachlorophenol	370	ug/kg	U				
2,4,5-Trichlorophenol	370	ug/kg	U				
2,4,6-Trichlorophenol	370	ug/kg	U				
2,4-Dichlorophenol	370	ug/kg	U				
2,4-Dimethylphenol	924	ug/kg	U				
2-Chlorophenol	370	ug/kg	U				
3,4,5-Trichloroguaiacol	924	ug/kg	U				
3,4,6-Trichloroguaiacol	370	ug/kg	U				
3,4-Dichloroguaiacol	924	ug/kg	U				
4,5,6-Trichloroguaiacol	924	ug/kg	U				
4,5-Dichloroguaiacol	924	ug/kg	U				
4,6-Dichloroguaiacol	924	ug/kg	U				
4-Chloro-3-methylphenol	370	ug/kg	U				
4-Chloroguaiacol	924	ug/kg	U				
Pentachlorophenol	370	ug/kg	U				
Phenol	370	ug/kg	U				
Tetrachloroguaiacol	370	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	2.18	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Antimony	0.05	mg/kg	U				
Arsenic	0.14	mg/kg					
Barium	0.26	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0094	mg/kg					
Chromium	0.45	mg/kg					
Cobalt	0.049	mg/kg					
Copper	0.561	mg/kg					
Lead	0.023	mg/kg					
Manganese	0.72	mg/kg					
Nickel	0.122	mg/kg					
Selenium	0.5	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.018	mg/Kg					
Zinc	14.8	mg/kg					
PCB 105	9290	ng/kg		0.0001	0.929	0.0001	0.929
PCB 114	845	ng/kg		0.0005	0.4225	0.0005	0.4225
PCB 118	16900	ng/kg		0.0001	1.69	0.0001	1.69
PCB 123	372	ng/kg		0.0001	0.0372	0.0001	0.0372
PCB 126	32.2	ng/kg		0.1	3.22	0.1	3.22
PCB 156	3890	ng/kg		0.0005	1.945	0.0005	1.945
PCB 157	729	ng/kg		0.0005	0.3645	0.0005	0.3645
PCB 167	1000	ng/kg		0.00001	0.01	0.00001	0.01
PCB 169	6.40	ng/kg	U	0.01	0	0.01	0
PCB 170	4330	ng/kg		0.0001	0.433	0	0
PCB 180	11400	ng/kg		0.00001	0.114	0	0
PCB 189	158	ng/kg		0.0001	0.0158	0.0001	0.0158
PCB 77	353	ng/kg		0.0005	0.1765	0.0001	0.0353
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	6.3	ug/kg					
DDMU	23	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	5.8	ug/kg					
o,p'-DDD	10	ug/kg					
o,p'-DDE	11	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDD	76	ug/kg					
p,p'-DDE	600	ug/kg					
p,p'-DDT	13	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	25	ug/kg					
PCB-1248	19	ug/kg	U				
PCB-1254	65	ug/kg					
PCB-1260	86	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	1.7	ug/kg	J				
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				
2,4-Dinitrotoluene	18.4	ug/kg	U				
2,6-Dinitrotoluene	36.8	ug/kg	U				
2-Chloronaphthalene	18.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.4	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.4	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.4	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.4	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.4	ug/kg	U				
Hexachlorobenzene	18.4	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.4	ug/kg	U				
Naphthalene	26.4	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	9.2	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.4	ug/kg	U				
Retene	18.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexabromodiphenyl ether	7.9	ug/kg	J				
Pentabromodiphenyl ether	33	ug/kg	J				
Tetrabromodiphenyl ether	29	ug/kg	J				
1,2,3,4,6,7,8-HpCDD	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.17	ng/kg		0.5	0.085	1	0.17
1,2,3,7,8-PeCDF	0.14	ng/kg		0.05	0.007	0.05	0.007
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.35	ng/kg		0.5	0.175	0.5	0.175
2,3,7,8-TCDD	0.21	ng/kg		1	0.21	1	0.21
2,3,7,8-TCDF	13.8	ng/kg		0.1	1.38	0.1	1.38
OCDD	0.21	ng/kg		0.001	0.00021	0.0001	0.000021
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	389	ug/kg	U				
2,4,5-Trichlorophenol	389	ug/kg	U				
2,4,6-Trichlorophenol	389	ug/kg	U				
2,4-Dichlorophenol	389	ug/kg	U				
2,4-Dimethylphenol	973	ug/kg	U				
2-Chlorophenol	389	ug/kg	U				
3,4,5-Trichloroguaiacol	973	ug/kg	U				
3,4,6-Trichloroguaiacol	389	ug/kg	U				
3,4-Dichloroguaiacol	973	ug/kg	U				
4,5,6-Trichloroguaiacol	973	ug/kg	U				
4,5-Dichloroguaiacol	973	ug/kg	U				
4,6-Dichloroguaiacol	973	ug/kg	U				
4-Chloro-3-methylphenol	389	ug/kg	U				
4-Chloroguaiacol	973	ug/kg	U				
Pentachlorophenol	389	ug/kg	U				
Phenol	389	ug/kg	U				
Tetrachloroguaiacol	389	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.12	mg/kg					
Barium	0.35	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0087	mg/kg					
Chromium	0.21	mg/kg					
Cobalt	0.058	mg/kg					
Copper	0.505	mg/kg					
Lead	0.019	mg/kg					
Manganese	0.683	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nickel	0.04	mg/kg					
Selenium	0.47	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	13.9	mg/kg					
PCB 105	44800	ng/kg		0.0001	4.48	0.0001	4.48
PCB 114	3100	ng/kg		0.0005	1.55	0.0005	1.55
PCB 118	114000	ng/kg		0.0001	11.4	0.0001	11.4
PCB 123	1500	ng/kg		0.0001	0.15	0.0001	0.15
PCB 126	95.6	ng/kg		0.1	9.56	0.1	9.56
PCB 156	14900	ng/kg		0.0005	7.45	0.0005	7.45
PCB 157	2950	ng/kg		0.0005	1.475	0.0005	1.475
PCB 167	4050	ng/kg		0.00001	0.0405	0.00001	0.0405
PCB 169	15.8	ng/kg	U	0.01	0	0.01	0
PCB 170	9790	ng/kg		0.0001	0.979	0	0
PCB 180	19500	ng/kg		0.00001	0.195	0	0
PCB 189	405	ng/kg		0.0001	0.0405	0.0001	0.0405
PCB 77	875	ng/kg		0.0005	0.4375	0.0001	0.0875
Aldrin	6	ug/kg					
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	17	ug/kg					
DDMU	40	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	13	ug/kg					
o,p'-DDD	12	ug/kg					
o,p'-DDE	56	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	96	ug/kg					
p,p'-DDE	710	ug/kg					
p,p'-DDT	11	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg					
PCB-1248	19	ug/kg	U				
PCB-1254	930	ug/kg					
PCB-1260	170	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	3.7	ug/kg					
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.4	ug/kg	U				
2,6-Dinitrotoluene	38.8	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.4	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.4	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U				
Naphthalene	25.1	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
Abate (Temephos)	560	ug/kg	UJ				
Alachlor	340	ug/kg	U				
Ametryn	94	ug/kg	U				
Atraton			R				
Atrazine	94	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Bromacil	380	ug/kg	UJ				
Butachlor	560	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	240	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	94	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	380	ug/kg	U				
Chlorpyrifos-ethyl	75	ug/kg	U				
cis-Permethrin	380	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	38	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	660	ug/kg	U				
Diazinon	75	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	75	ug/kg	UJ				
Dieldrin	38	ug/kg	U				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	280	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	38	ug/kg	U				
Endosulfan II	38	ug/kg	U				
Endosulfan Sulfate	38	ug/kg	U				
Endrin	38	ug/kg	U				
Endrin Aldehyde	38	ug/kg	UJ				
Endrin Ketone	38	ug/kg	U				
EPN	94	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	66	ug/kg	U				
Ethoprop	75	ug/kg	U				
Fenamiphos	94	ug/kg	UJ				
Fenarimol	280	ug/kg	U				
Fenitrothion (SP)	66	ug/kg	U				
Fensulfothion			R				
Fenthion	66	ug/kg	UJ				
Fenvalerate (total)	380	ug/kg	U				
Fluridone			R				
Fonophos	56	ug/kg	U				
Gardona	190	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexabromodiphenyl ether	9.4	ug/kg	UJ				
Hexazinone			R				
Imidan	100	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	75	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	380	ug/kg	U				
Methoxychlor	38	ug/kg	U				
Methyl Chlorpyrifos	75	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	94	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	750	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	280	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	380	ug/kg	U				
Parathion	75	ug/kg	U				
Parathion-methyl	75	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	23	ug/kg	J				
Phorate	66	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	94	ug/kg	U				
Prometryne	94	ug/kg	U				
Pronamide (kerb)	380	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	94	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	66	ug/kg	U				
Simazine	94	ug/kg	UJ				
Sulfotep	56	ug/kg	U				
Sulprofos	66	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	280	ug/kg	UJ				
Terbutryn (Igran)	94	ug/kg	U				
Tetrabromodiphenyl ether	21	ug/kg	J				
Triademefon	240	ug/kg	U				
Triallate	280	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.13	ng/kg		0.01	0.0013	0.01	0.0013
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.17	ng/kg		0.1	0.017	0.1	0.017
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.25	ng/kg		0.5	0.125	1	0.25
1,2,3,7,8-PeCDF	0.15	ng/kg		0.05	0.0075	0.05	0.0075
2,3,4,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
2,3,4,7,8-PeCDF	0.24	ng/kg		0.5	0.12	0.5	0.12
2,3,7,8-TCDD	0.42	ng/kg		1	0.42	1	0.42
2,3,7,8-TCDF	5.53	ng/kg		0.1	0.553	0.1	0.553
OCDD	0.16	ng/kg		0.001	0.00016	0.0001	0.000016
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	395	ug/kg	U				
2,4,5-Trichlorophenol	395	ug/kg	U				
2,4,6-Trichlorophenol	395	ug/kg	U				
2,4-Dichlorophenol	395	ug/kg	U				
2,4-Dimethylphenol	988	ug/kg	U				
2-Chlorophenol	395	ug/kg	U				
3,4,5-Trichloroguaiacol	988	ug/kg	U				
3,4,6-Trichloroguaiacol	395	ug/kg	U				
3,4-Dichloroguaiacol	988	ug/kg	U				
4,5,6-Trichloroguaiacol	988	ug/kg	U				
4,5-Dichloroguaiacol	988	ug/kg	U				
4,6-Dichloroguaiacol	988	ug/kg	U				
4-Chloro-3-methylphenol	395	ug/kg	U				
4-Chloroguaiacol	988	ug/kg	U				
Pentachlorophenol	395	ug/kg	U				
Phenol	395	ug/kg	U				
Tetrachloroguaiacol	395	ug/kg	U				
Mercury	0.219	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.49	mg/kg					
Barium	0.856	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.007	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.08	mg/kg					
Copper	5.69	mg/kg					
Lead	0.488	mg/kg					
Manganese	0.974	mg/kg					
Nickel	0.253	mg/kg					
Selenium	0.47	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.012	mg/Kg					
Zinc	15	mg/kg					
PCB 105	5340	ng/kg		0.0001	0.534	0.0001	0.534

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 114	506	ng/kg		0.0005	0.253	0.0005	0.253
PCB 118	10200	ng/kg		0.0001	1.02	0.0001	1.02
PCB 123	229	ng/kg		0.0001	0.0229	0.0001	0.0229
PCB 126	17.9	ng/kg		0.1	1.79	0.1	1.79
PCB 156	2300	ng/kg		0.0005	1.15	0.0005	1.15
PCB 157	453	ng/kg		0.0005	0.2265	0.0005	0.2265
PCB 167	671	ng/kg		0.00001	0.00671	0.00001	0.00671
PCB 169	2.53	ng/kg	U	0.01	0	0.01	0
PCB 170	2760	ng/kg		0.0001	0.276	0	0
PCB 180	6940	ng/kg		0.00001	0.0694	0	0
PCB 189	95.4	ng/kg		0.0001	0.00954	0.0001	0.00954
PCB 77	91.0	ng/kg		0.0005	0.0455	0.0001	0.0091
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3.5	ug/kg					
cis-Nonachlor	4.3	ug/kg					
DDMU	8.3	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	4	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	4.1	ug/kg					
o,p'-DDD	7.3	ug/kg					
o,p'-DDE	12	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.6	ug/kg	J				
p,p'-DDD	51	ug/kg					
p,p'-DDE	440	ug/kg					
p,p'-DDT	9.1	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	98	ug/kg					
PCB-1260	61	ug/kg					
Pentachloroanisole	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	8.3	ug/kg					
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.8	ug/kg	U				
2,6-Dinitrotoluene	39.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chloronaphthalene	19.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.8	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.8	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.8	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.8	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.8	ug/kg	U				
Hexachlorobenzene	19.8	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U				
Naphthalene	27.9	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.8	ug/kg	U				
Retene	19.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.11	ng/kg		0.01	0.0011	0.01	0.0011
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.19	ng/kg		0.5	0.095	1	0.19
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
2,3,4,7,8-PeCDF	0.20	ng/kg		0.5	0.1	0.5	0.1
2,3,7,8-TCDD	0.36	ng/kg		1	0.36	1	0.36
2,3,7,8-TCDF	4.30	ng/kg		0.1	0.43	0.1	0.43
OCDD	0.15	ng/kg		0.001	0.00015	0.0001	0.000015
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6-Tetrachlorophenol	385	ug/kg	U				
2,4,5-Trichlorophenol	385	ug/kg	U				
2,4,6-Trichlorophenol	385	ug/kg	U				
2,4-Dichlorophenol	385	ug/kg	U				
2,4-Dimethylphenol	963	ug/kg	U				
2-Chlorophenol	385	ug/kg	U				
3,4,5-Trichloroguaiacol	963	ug/kg	U				
3,4,6-Trichloroguaiacol	385	ug/kg	U				
3,4-Dichloroguaiacol	963	ug/kg	U				
4,5,6-Trichloroguaiacol	963	ug/kg	U				
4,5-Dichloroguaiacol	963	ug/kg	U				
4,6-Dichloroguaiacol	963	ug/kg	U				
4-Chloro-3-methylphenol	385	ug/kg	U				
4-Chloroguaiacol	963	ug/kg	U				
Pentachlorophenol	385	ug/kg	U				
Phenol	385	ug/kg	U				
Tetrachloroguaiacol	385	ug/kg	U				
Mercury	0.195	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.508	mg/kg					
Barium	0.643	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0079	mg/kg					
Chromium	0.1	mg/kg					
Cobalt	0.069	mg/kg					
Copper	0.982	mg/kg					
Lead	0.065	mg/kg					
Manganese	0.968	mg/kg					
Nickel	0.126	mg/kg					
Selenium	0.54	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.011	mg/Kg					
Zinc	13.7	mg/kg					
PCB 105	2670	ng/kg		0.0001	0.267	0.0001	0.267
PCB 114	232	ng/kg		0.0005	0.116	0.0005	0.116
PCB 118	5190	ng/kg		0.0001	0.519	0.0001	0.519
PCB 123	80.8	ng/kg		0.0001	0.00808	0.0001	0.00808
PCB 126	8.89	ng/kg		0.1	0.889	0.1	0.889
PCB 156	1120	ng/kg		0.0005	0.56	0.0005	0.56
PCB 157	217	ng/kg		0.0005	0.1085	0.0005	0.1085
PCB 167	362	ng/kg		0.00001	0.00362	0.00001	0.00362
PCB 169	2.35	ng/kg	U	0.01	0	0.01	0
PCB 170	1870	ng/kg		0.0001	0.187	0	0
PCB 180	4970	ng/kg		0.00001	0.0497	0	0
PCB 189	58.9	ng/kg		0.0001	0.00589	0.0001	0.00589
PCB 77	80.5	ng/kg		0.0005	0.04025	0.0001	0.00805
Aldrin	1.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3.5	ug/kg					
cis-Nonachlor	3.5	ug/kg					
DDMU	7.9	ug/kg					
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	4.3	ug/kg					
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	3.8	ug/kg					
Lindane	1.8	ug/kg	U				
Mirex	3	ug/kg					
o,p'-DDD	6.6	ug/kg					
o,p'-DDE	7.9	ug/kg					
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	2.4	ug/kg					
p,p'-DDD	57	ug/kg					
p,p'-DDE	440	ug/kg					
p,p'-DDT	6.6	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	54	ug/kg					
PCB-1260	49	ug/kg					
Pentachloroanisole	1.8	ug/kg	U				
Toxaphene	55	ug/kg	U				
trans-Nonachlor	8.6	ug/kg					
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.2	ug/kg	U				
2,6-Dinitrotoluene	38.4	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	19.6	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
Abate (Temephos)	510	ug/kg	UJ				
Alachlor	310	ug/kg	UJ				
Ametryn	85	ug/kg	UJ				
Atraton			R				
Atrazine	85	ug/kg	UJ				
Azinphos Ethyl (Ethyl guhion)	140	ug/kg	U				
Azinphos-methyl	140	ug/kg	U				
Benefin	130	ug/kg	U				
Benzonitrile, 2,6-dichloro-	170	ug/kg	U				
Bromacil	340	ug/kg	U				
Butachlor	510	ug/kg	U				
Butylate	170	ug/kg	U				
Captafol	220	ug/kg	U				
Captan	120	ug/kg	UJ				
Carbophenothion	85	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	340	ug/kg	UJ				
Chlorpyrifos-ethyl	68	ug/kg	UJ				
cis-Permethrin	340	ug/kg	UJ				
Coumaphos	100	ug/kg	UJ				
Cyanazine	130	ug/kg	UJ				
Cycloate	170	ug/kg	UJ				
Daconil	200	ug/kg	UJ				
DACTHAL-DCPA	34	ug/kg	UJ				
DEF	100	ug/kg	UJ				
Demeton-O			R				
Demeton-s			R				
Diallate-II	600	ug/kg	UJ				
Diazinon	68	ug/kg	UJ				
Dichlorobenzophenone	170	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dichlorprop	94	ug/kg	UJ				
Dichlorvos	68	ug/kg	UJ				
Dieldrin	34	ug/kg	UJ				
Dimethoate			R				
Dioxathion	140	ug/kg	UJ				
Diphenamid	260	ug/kg	UJ				
Disulfoton			R				
Diuron	170	ug/kg	UJ				
Endosulfan I	34	ug/kg	UJ				
Endosulfan II	34	ug/kg	UJ				
Endosulfan Sulfate	34	ug/kg	UJ				
Endrin	34	ug/kg	UJ				
Endrin Aldehyde	34	ug/kg	UJ				
Endrin Ketone	34	ug/kg	UJ				
EPN	85	ug/kg	UJ				
Eptam	170	ug/kg	UJ				
Ethalfuralin (Sonalan)	130	ug/kg	UJ				
Ethion	60	ug/kg	UJ				
Ethoprop	68	ug/kg	UJ				
Fenamiphos	85	ug/kg	UJ				
Fenarimol	260	ug/kg	UJ				
Fenitrothion (SP)	60	ug/kg	UJ				
Fensulfothion			R				
Fenthion	60	ug/kg	UJ				
Fenvalerate (total)	340	ug/kg	UJ				
Fluridone			R				
Fonophos	51	ug/kg	UJ				
Gardona	170	ug/kg	UJ				
Hexabromodiphenyl ether	8.5	ug/kg	UJ				
Hexazinone			R				
Imidan	94	ug/kg	UJ				
Kelthane	170	ug/kg	UJ				
Malathion	68	ug/kg	UJ				
Merphos	100	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	340	ug/kg	UJ				
Methoxychlor	34	ug/kg	UJ				
Methyl Chlorpyrifos	68	ug/kg	UJ				
Methyl Paraoxon	150	ug/kg	UJ				
Metribuzin	85	ug/kg	UJ				
Mevinphos	170	ug/kg	UJ				
MGK-264	680	ug/kg	UJ				
Molinate	170	ug/kg	UJ				
Napropamide	260	ug/kg	UJ				
Norflurazon	170	ug/kg	UJ				
Oxyfluorfen	340	ug/kg	UJ				
Parathion	68	ug/kg	UJ				
Parathion-methyl	68	ug/kg	UJ				
Pebulate	170	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pendimethalin	130	ug/kg	UJ				
Pentabromodiphenyl ether	8.5	ug/kg	UJ				
Phorate	60	ug/kg	UJ				
Phosphamidan			R				
Profluralin	200	ug/kg	UJ				
Prometon	85	ug/kg	UJ				
Prometryne	85	ug/kg	UJ				
Pronamide (kerb)	340	ug/kg	UJ				
Propachlor (Ramrod)	200	ug/kg	UJ				
Propargite	170	ug/kg	UJ				
Propazine	85	ug/kg	UJ				
Propetamphos	170	ug/kg	UJ				
Ronnel	60	ug/kg	UJ				
Simazine	85	ug/kg	UJ				
Sulfotep	51	ug/kg	UJ				
Sulprofos	60	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	260	ug/kg	UJ				
Terbutryn (Igran)	85	ug/kg	UJ				
Tetrabromodiphenyl ether	8.5	ug/kg	UJ				
Triademefon	220	ug/kg	UJ				
Triallate	260	ug/kg	UJ				
Trifluralin	130	ug/kg	UJ				
Vernolate	170	ug/kg	UJ				
1,2,3,4,6,7,8-HpCDD	0.59	ng/kg		0.01	0.0059	0.01	0.0059
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.20	ng/kg		0.1	0.02	0.1	0.02
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.85	ng/kg		0.1	0.085	0.1	0.085
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.13	ng/kg		0.1	0.013	0.1	0.013
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.55	ng/kg		0.5	0.275	1	0.55
1,2,3,7,8-PeCDF	0.18	ng/kg		0.05	0.009	0.05	0.009
2,3,4,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
2,3,4,7,8-PeCDF	0.46	ng/kg		0.5	0.23	0.5	0.23
2,3,7,8-TCDD	1.09	ng/kg		1	1.09	1	1.09
2,3,7,8-TCDF	2.54	ng/kg		0.1	0.254	0.1	0.254
OCDD	0.86	ng/kg		0.001	0.00086	0.0001	0.000086
OCDF	0.01	ng/kg		0.001	0.00001	0.0001	0.000001
2,3,4,6-Tetrachlorophenol	390	ug/kg	U				
2,4,5-Trichlorophenol	390	ug/kg	U				
2,4,6-Trichlorophenol	390	ug/kg	U				
2,4-Dichlorophenol	390	ug/kg	U				
2,4-Dimethylphenol	975	ug/kg	U				
2-Chlorophenol	390	ug/kg	U				
3,4,5-Trichloroguaiacol	975	ug/kg	U				
3,4,6-Trichloroguaiacol	390	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4-Dichloroguaiacol	975	ug/kg	U				
4,5,6-Trichloroguaiacol	975	ug/kg	U				
4,5-Dichloroguaiacol	975	ug/kg	U				
4,6-Dichloroguaiacol	975	ug/kg	U				
4-Chloro-3-methylphenol	390	ug/kg	U				
4-Chloroguaiacol	975	ug/kg	U				
Pentachlorophenol	390	ug/kg	U				
Phenol	390	ug/kg	U				
Tetrachloroguaiacol	390	ug/kg	U				
Mercury	0.315	mg/kg					
Aluminum	2.34	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.28	mg/kg					
Barium	0.49	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.014	mg/kg					
Chromium	0.25	mg/kg					
Cobalt	0.193	mg/kg					
Copper	0.529	mg/kg					
Lead	0.02	mg/kg					
Manganese	1.72	mg/kg					
Nickel	0.092	mg/kg					
Selenium	0.601	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.077	mg/Kg					
Zinc	17.9	mg/kg					
PCB 105	3280	ng/kg		0.0001	0.328	0.0001	0.328
PCB 114	328	ng/kg		0.0005	0.164	0.0005	0.164
PCB 118	7120	ng/kg		0.0001	0.712	0.0001	0.712
PCB 123	151	ng/kg		0.0001	0.0151	0.0001	0.0151
PCB 126	30.1	ng/kg		0.1	3.01	0.1	3.01
PCB 156	1530	ng/kg		0.0005	0.765	0.0005	0.765
PCB 157	281	ng/kg		0.0005	0.1405	0.0005	0.1405
PCB 167	564	ng/kg		0.00001	0.00564	0.00001	0.00564
PCB 169	2.69	ng/kg	U	0.01	0	0.01	0
PCB 170	2960	ng/kg		0.0001	0.296	0	0
PCB 180	9230	ng/kg		0.00001	0.0923	0	0
PCB 189	101	ng/kg		0.0001	0.0101	0.0001	0.0101
PCB 77	26.8	ng/kg		0.0005	0.0134	0.0001	0.00268
Aldrin	1.7	ug/kg	U				
Alpha-BHC	1.7	ug/kg	U				
Alpha-Chlordene	1.7	ug/kg	U				
Beta-BHC	1.7	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	0.94	ug/kg	J				
cis-Nonachlor	3.2	ug/kg					
DDMU	10	ug/kg					
Delta-BHC	1.7	ug/kg	U				
Endosulfan Sulfate	1.7	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gamma-Chlordane	2.9	ug/kg					
gamma-Chlordene	1.7	ug/kg	U				
Heptachlor	1.7	ug/kg	U				
Heptachlor Epoxide	1.7	ug/kg	U				
Hexachlorobenzene	5.9	ug/kg					
Lindane	1.7	ug/kg	U				
Mirex	6.5	ug/kg					
o,p'-DDD	7.6	ug/kg					
o,p'-DDE	8.1	ug/kg					
o,p'-DDT	1.7	ug/kg	U				
Oxychlordane	2.7	ug/kg					
p,p'-DDD	66	ug/kg					
p,p'-DDE	530	ug/kg					
p,p'-DDT	1.6	ug/kg	J				
PCB-1016	17	ug/kg	U				
PCB-1221	17	ug/kg	U				
PCB-1232	17	ug/kg	U				
PCB-1242	17	ug/kg	U				
PCB-1248	17	ug/kg	U				
PCB-1254	32	ug/kg					
PCB-1260	77	ug/kg					
Pentachloroanisol	1.7	ug/kg	U				
Toxaphene	51	ug/kg	U				
trans-Nonachlor	8.7	ug/kg					
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.4	ug/kg	U				
2,6-Dinitrotoluene	38.8	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.4	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.4	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U				
Naphthalene	20	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
Abate (Temephos)	490	ug/kg	UJ				
Alachlor	300	ug/kg	U				
Ametryn	82	ug/kg	U				
Atraton			R				
Atrazine	82	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	130	ug/kg	U				
Azinphos-methyl	130	ug/kg	U				
Benefin	120	ug/kg	U				
Benzonitrile, 2,6-dichloro-	160	ug/kg	U				
Bromacil	330	ug/kg	UJ				
Butachlor	490	ug/kg	U				
Butylate	160	ug/kg	U				
Captafol	210	ug/kg	UJ				
Captan	120	ug/kg	UJ				
Carbophenothion	82	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	330	ug/kg	U				
Chlorpyrifos-ethyl	66	ug/kg	U				
cis-Permethrin	330	ug/kg	U				
Coumaphos	99	ug/kg	U				
Cyanazine	120	ug/kg	UJ				
Cycloate	160	ug/kg	U				
Daconil	200	ug/kg	U				
DACTHAL-DCPA	33	ug/kg	U				
DEF	99	ug/kg	U				
Demeton-O			R				
Demeton-s			R				
Diallate-II	580	ug/kg	U				
Diazinon	66	ug/kg	U				
Dichlorobenzophenone	160	ug/kg	UJ				
Dichlorprop	90	ug/kg	U				
Dichlorvos	66	ug/kg	UJ				
Dieldrin	33	ug/kg	U				
Dimethoate			R				
Dioxathion	140	ug/kg	UJ				
Diphenamid	250	ug/kg	U				
Disulfoton			R				
Diuron	160	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endosulfan I	33	ug/kg	U				
Endosulfan II	33	ug/kg	U				
Endosulfan Sulfate	33	ug/kg	U				
Endrin	33	ug/kg	U				
Endrin Aldehyde	33	ug/kg	UJ				
Endrin Ketone	33	ug/kg	U				
EPN	82	ug/kg	U				
Eptam	160	ug/kg	U				
Ethalfuralin (Sonalan)	120	ug/kg	U				
Ethion	58	ug/kg	U				
Ethoprop	66	ug/kg	U				
Fenamiphos	82	ug/kg	UJ				
Fenarimol	250	ug/kg	U				
Fenitrothion (SP)	58	ug/kg	U				
Fensulfothion			R				
Fenthion	58	ug/kg	UJ				
Fenvalerate (total)	330	ug/kg	U				
Fluridone			R				
Fonophos	49	ug/kg	U				
Gardona	160	ug/kg	U				
Hexabromodiphenyl ether	8.2	ug/kg	UJ				
Hexazinone			R				
Imidan	90	ug/kg	U				
Kelthane	160	ug/kg	UJ				
Malathion	66	ug/kg	U				
Merphos	99	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	330	ug/kg	U				
Methoxychlor	33	ug/kg	U				
Methyl Chlorpyrifos	66	ug/kg	U				
Methyl Paraoxon	150	ug/kg	UJ				
Metribuzin	82	ug/kg	UJ				
Mevinphos	160	ug/kg	UJ				
MGK-264	660	ug/kg	U				
Molinate	160	ug/kg	U				
Napropamide	250	ug/kg	U				
Norflurazon	160	ug/kg	UJ				
Oxyfluorfen	330	ug/kg	U				
Parathion	66	ug/kg	U				
Parathion-methyl	66	ug/kg	U				
Pebulate	160	ug/kg	U				
Pendimethalin	120	ug/kg	U				
Pentabromodiphenyl ether	8.2	ug/kg	UJ				
Phorate	58	ug/kg	UJ				
Phosphamidan			R				
Profluralin	200	ug/kg	U				
Prometon	82	ug/kg	U				
Prometryne	82	ug/kg	U				
Pronamide (kerb)	330	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Propachlor (Ramrod)	200	ug/kg	U				
Propargite	160	ug/kg	U				
Propazine	82	ug/kg	U				
Propetamphos	160	ug/kg	UJ				
Ronnel	58	ug/kg	U				
Simazine	82	ug/kg	UJ				
Sulfotep	49	ug/kg	U				
Sulprofos	58	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	250	ug/kg	UJ				
Terbutryn (Igran)	82	ug/kg	U				
Tetrabromodiphenyl ether	8.2	ug/kg	UJ				
Triademefon	210	ug/kg	U				
Triallate	250	ug/kg	U				
Trifluralin	120	ug/kg	U				
Vernolate	160	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.62	ng/kg		0.01	0.0062	0.01	0.0062
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.20	ng/kg		0.1	0.02	0.1	0.02
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.70	ng/kg		0.1	0.07	0.1	0.07
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.37	ng/kg		0.5	0.185	1	0.37
1,2,3,7,8-PeCDF	0.14	ng/kg		0.05	0.007	0.05	0.007
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.33	ng/kg		0.5	0.165	0.5	0.165
2,3,7,8-TCDD	0.66	ng/kg		1	0.66	1	0.66
2,3,7,8-TCDF	1.79	ng/kg		0.1	0.179	0.1	0.179
OCDD	0.57	ng/kg		0.001	0.00057	0.0001	0.000057
OCDF	0.04	ng/kg		0.001	0.00004	0.0001	0.000004
2,3,4,6-Tetrachlorophenol	378	ug/kg	U				
2,4,5-Trichlorophenol	378	ug/kg	U				
2,4,6-Trichlorophenol	378	ug/kg	U				
2,4-Dichlorophenol	378	ug/kg	U				
2,4-Dimethylphenol	945	ug/kg	U				
2-Chlorophenol	378	ug/kg	U				
3,4,5-Trichloroguaiacol	945	ug/kg	U				
3,4,6-Trichloroguaiacol	378	ug/kg	U				
3,4-Dichloroguaiacol	945	ug/kg	U				
4,5,6-Trichloroguaiacol	945	ug/kg	U				
4,5-Dichloroguaiacol	945	ug/kg	U				
4,6-Dichloroguaiacol	945	ug/kg	U				
4-Chloro-3-methylphenol	378	ug/kg	U				
4-Chloroguaiacol	945	ug/kg	U				
Pentachlorophenol	378	ug/kg	U				
Phenol	378	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Tetrachloroguaiacol	378	ug/kg	U				
Mercury	0.197	mg/kg					
Aluminum	1.68	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.43	mg/kg					
Barium	0.588	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.013	mg/kg					
Chromium	0.21	mg/kg					
Cobalt	0.117	mg/kg					
Copper	0.41	mg/kg					
Lead	0.012	mg/kg					
Manganese	1.24	mg/kg					
Nickel	0.095	mg/kg					
Selenium	0.514	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.048	mg/Kg					
Zinc	16.9	mg/kg					
PCB 105	1340	ng/kg		0.0001	0.134	0.0001	0.134
PCB 114	119	ng/kg		0.0005	0.0595	0.0005	0.0595
PCB 118	2880	ng/kg		0.0001	0.288	0.0001	0.288
PCB 123	58.7	ng/kg		0.0001	0.00587	0.0001	0.00587
PCB 126	6.80	ng/kg		0.1	0.68	0.1	0.68
PCB 156	521	ng/kg		0.0005	0.2605	0.0005	0.2605
PCB 157	98.8	ng/kg		0.0005	0.0494	0.0005	0.0494
PCB 167	223	ng/kg		0.00001	0.00223	0.00001	0.00223
PCB 169	1.82	ng/kg	U	0.01	0	0.01	0
PCB 170	997	ng/kg		0.0001	0.0997	0	0
PCB 180	3150	ng/kg		0.00001	0.0315	0	0
PCB 189	33.0	ng/kg		0.0001	0.0033	0.0001	0.0033
PCB 77	22.1	ng/kg		0.0005	0.01105	0.0001	0.00221
Aldrin	1.6	ug/kg	U				
Alpha-BHC	1.6	ug/kg	U				
Alpha-Chlordene	1.6	ug/kg	U				
Beta-BHC	1.6	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.6	ug/kg	U				
cis-Nonachlor	1.3	ug/kg	J				
DDMU	5.3	ug/kg					
Delta-BHC	1.6	ug/kg	U				
Endosulfan Sulfate	1.6	ug/kg	U				
Gamma-Chlordane	1.5	ug/kg	J				
gamma-Chlordene	1.6	ug/kg	U				
Heptachlor	1.6	ug/kg	U				
Heptachlor Epoxide	1.6	ug/kg	U				
Hexachlorobenzene	4.1	ug/kg					
Lindane	1.6	ug/kg	U				
Mirex	2.8	ug/kg					
o,p'-DDD	5.2	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDE	3.8	ug/kg					
o,p'-DDT	1.6	ug/kg	U				
Oxychlordan	1.6	ug/kg	U				
p,p'-DDD	37	ug/kg					
p,p'-DDE	280	ug/kg					
p,p'-DDT	0.82	ug/kg	J				
PCB-1016	16	ug/kg	U				
PCB-1221	16	ug/kg	U				
PCB-1232	16	ug/kg	U				
PCB-1242	16	ug/kg	U				
PCB-1248	16	ug/kg	U				
PCB-1254	25	ug/kg					
PCB-1260	32	ug/kg					
Pentachloroanisol	1.6	ug/kg	U				
Toxaphene	49	ug/kg	U				
trans-Nonachlor	4.3	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.8	ug/kg	U				
2,6-Dinitrotoluene	37.6	ug/kg	U				
2-Chloronaphthalene	18.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.8	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	15.3	ug/kg	J				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.8	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.8	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.8	ug/kg	U				
Hexachlorobenzene	18.8	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.8	ug/kg	U				
Naphthalene	24.4	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.8	ug/kg	U				
Retene	18.8	ug/kg	U				
Abate (Temephos)	600	ug/kg	UJ				
Alachlor	360	ug/kg	U				
Ametryn	100	ug/kg	U				
Atraton			R				
Atrazine	100	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	400	ug/kg	UJ				
Butachlor	600	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	260	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	100	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	400	ug/kg	U				
Chlorpyrifos-ethyl	80	ug/kg	U				
cis-Permethrin	400	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	40	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	700	ug/kg	U				
Diazinon	80	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	80	ug/kg	UJ				
Dieldrin	40	ug/kg	U				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	300	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	40	ug/kg	U				
Endosulfan II	40	ug/kg	U				
Endosulfan Sulfate	40	ug/kg	U				
Endrin	40	ug/kg	U				
Endrin Aldehyde	40	ug/kg	UJ				
Endrin Ketone	40	ug/kg	U				
EPN	100	ug/kg	U				
Eptam	200	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	70	ug/kg	U				
Ethoprop	80	ug/kg	U				
Fenamiphos	100	ug/kg	UJ				
Fenarimol	300	ug/kg	U				
Fenitrothion (SP)	70	ug/kg	U				
Fensulfothion			R				
Fenthion	70	ug/kg	UJ				
Fenvalerate (total)	400	ug/kg	U				
Fluridone			R				
Fonophos	60	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	1.5	ug/kg	NJ				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	80	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	400	ug/kg	U				
Methoxychlor	40	ug/kg	U				
Methyl Chlorpyrifos	80	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	100	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	800	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	300	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	400	ug/kg	U				
Parathion	80	ug/kg	U				
Parathion-methyl	80	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	5.8	ug/kg	NJ				
Phorate	70	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	100	ug/kg	U				
Prometryne	100	ug/kg	U				
Pronamide (kerb)	400	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	100	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	70	ug/kg	U				
Simazine	100	ug/kg	UJ				
Sulfotep	60	ug/kg	U				
Sulprofos	70	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Tebuthiuron			R				
Terbacil	300	ug/kg	UJ				
Terbutryn (Igran)	100	ug/kg	U				
Tetrabromodiphenyl ether	15	ug/kg	NJ				
Triademefon	260	ug/kg	U				
Triallate	300	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.73	ng/kg		0.01	0.0073	0.01	0.0073
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.22	ng/kg		0.1	0.022	0.1	0.022
1,2,3,4,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDD	0.75	ng/kg		0.1	0.0754	0.1	0.0754
1,2,3,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.49	ng/kg		0.5	0.245	1	0.49
1,2,3,7,8-PeCDF	0.29	ng/kg		0.05	0.0145	0.05	0.0145
2,3,4,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
2,3,4,7,8-PeCDF	0.55	ng/kg		0.5	0.275	0.5	0.275
2,3,7,8-TCDD	0.87	ng/kg		1	0.87	1	0.87
2,3,7,8-TCDF	3.06	ng/kg		0.1	0.306	0.1	0.306
OCDD	0.79	ng/kg		0.001	0.00079	0.0001	0.000079
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	392	ug/kg	U				
2,4,5-Trichlorophenol	392	ug/kg	U				
2,4,6-Trichlorophenol	392	ug/kg	U				
2,4-Dichlorophenol	392	ug/kg	U				
2,4-Dimethylphenol	980	ug/kg	U				
2-Chlorophenol	392	ug/kg	U				
3,4,5-Trichloroguaiacol	980	ug/kg	U				
3,4,6-Trichloroguaiacol	392	ug/kg	U				
3,4-Dichloroguaiacol	980	ug/kg	U				
4,5,6-Trichloroguaiacol	980	ug/kg	U				
4,5-Dichloroguaiacol	980	ug/kg	U				
4,6-Dichloroguaiacol	980	ug/kg	U				
4-Chloro-3-methylphenol	392	ug/kg	U				
4-Chloroguaiacol	980	ug/kg	U				
Pentachlorophenol	392	ug/kg	U				
Phenol	392	ug/kg	U				
Tetrachloroguaiacol	392	ug/kg	U				
Mercury	0.178	mg/kg					
Aluminum	9.02	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.27	mg/kg					
Barium	0.571	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.014	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chromium	0.23	mg/kg					
Cobalt	0.171	mg/kg					
Copper	0.589	mg/kg					
Lead	0.017	mg/kg					
Manganese	1.81	mg/kg					
Nickel	0.09	mg/kg					
Selenium	0.625	mg/kg	J				
Silver	0.1	mg/kg	UJ				
Thallium	0.05	mg/kg	U				
Vanadium	0.092	mg/Kg					
Zinc	19.1	mg/kg					
PCB 105	2180	ng/kg		0.0001	0.218	0.0001	0.218
PCB 114	233	ng/kg		0.0005	0.1165	0.0005	0.1165
PCB 118	4810	ng/kg		0.0001	0.481	0.0001	0.481
PCB 123	110	ng/kg		0.0001	0.011	0.0001	0.011
PCB 126	1.74	ng/kg	U	0.1	0	0.1	0
PCB 156	1060	ng/kg		0.0005	0.53	0.0005	0.53
PCB 157	204	ng/kg		0.0005	0.102	0.0005	0.102
PCB 167	405	ng/kg		0.00001	0.00405	0.00001	0.00405
PCB 169	2.18	ng/kg	U	0.01	0	0.01	0
PCB 170	2070	ng/kg		0.0001	0.207	0	0
PCB 180	6200	ng/kg		0.00001	0.062	0	0
PCB 189	67.4	ng/kg		0.0001	0.00674	0.0001	0.00674
PCB 77	36.7	ng/kg		0.0005	0.01835	0.0001	0.00367
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	3	ug/kg					
DDMU	7.8	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2.3	ug/kg					
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	5.3	ug/kg					
Lindane	2	ug/kg	U				
Mirex	7.6	ug/kg					
o,p'-DDD	6.4	ug/kg					
o,p'-DDE	6.3	ug/kg					
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2.1	ug/kg					
p,p'-DDD	51	ug/kg					
p,p'-DDE	420	ug/kg					
p,p'-DDT	3.2	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	41	ug/kg					
PCB-1260	48	ug/kg					
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	6.6	ug/kg					
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	9.8	ug/kg	U				
2,4-Dinitrotoluene	19.6	ug/kg	U				
2,6-Dinitrotoluene	39.2	ug/kg	U				
2-Chloronaphthalene	19.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.6	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	49	ug/kg	U				
Benzo(g,h,i)perylene	98	ug/kg	U				
Benzo[b]Fluoranthene	49	ug/kg	U				
Benzo[k]fluoranthene	49	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.6	ug/kg	U				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	98	ug/kg	U				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.6	ug/kg	U				
Hexachlorobenzene	19.6	ug/kg	U				
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	98	ug/kg	U				
Naphthalene	24.4	ug/kg	U				
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg	U				
Nitrobenzene	9.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	19.6	ug/kg	U				
Retene	19.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.21	ng/kg		0.01	0.0021	0.01	0.0021
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg		0.5	0.025	1	0.05
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.07	ng/kg		0.5	0.035	0.5	0.035
2,3,7,8-TCDD	0.17	ng/kg		1	0.17	1	0.17
2,3,7,8-TCDF	2.80	ng/kg		0.1	0.28	0.1	0.28
OCDD	0.84	ng/kg		0.001	0.00084	0.0001	0.000084
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	369	ug/kg	U				
2,4,5-Trichlorophenol	369	ug/kg	U				
2,4,6-Trichlorophenol	369	ug/kg	U				
2,4-Dichlorophenol	369	ug/kg	U				
2,4-Dimethylphenol	922	ug/kg	U				
2-Chlorophenol	369	ug/kg	U				
3,4,5-Trichloroguaiacol	922	ug/kg	U				
3,4,6-Trichloroguaiacol	369	ug/kg	U				
3,4-Dichloroguaiacol	922	ug/kg	U				
4,5,6-Trichloroguaiacol	922	ug/kg	U				
4,5-Dichloroguaiacol	922	ug/kg	U				
4,6-Dichloroguaiacol	922	ug/kg	U				
4-Chloro-3-methylphenol	369	ug/kg	U				
4-Chloroguaiacol	922	ug/kg	U				
Pentachlorophenol	369	ug/kg	U				
Phenol	369	ug/kg	U				
Tetrachloroguaiacol	369	ug/kg	U				
Mercury	0.205	mg/kg					
Aluminum	141	mg/kg					
Antimony	0.051	mg/kg	U				
Arsenic	0.3	mg/kg					
Barium	2.98	mg/kg	J				
Beryllium	0.0086	mg/kg					
Cadmium	0.095	mg/kg					
Chromium	0.601	mg/kg					
Cobalt	0.24	mg/kg					
Copper	0.924	mg/kg					
Lead	0.172	mg/kg					
Manganese	9.83	mg/kg					
Nickel	0.452	mg/kg					
Selenium	0.5	mg/kg	U				
Silver	0.1	mg/kg	U				
Thallium	0.051	mg/kg	U				
Vanadium	0.484	mg/Kg					
Zinc	17.2	mg/kg					
PCB 105	1250	ng/kg		0.0001	0.125	0.0001	0.125
PCB 114	95.5	ng/kg		0.0005	0.04775	0.0005	0.04775

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 118	2480	ng/kg		0.0001	0.248	0.0001	0.248
PCB 123	52.6	ng/kg		0.0001	0.00526	0.0001	0.00526
PCB 126	1.66	ng/kg	U	0.1	0	0.1	0
PCB 156	467	ng/kg		0.0005	0.2335	0.0005	0.2335
PCB 157	89.3	ng/kg		0.0005	0.04465	0.0005	0.04465
PCB 167	199	ng/kg		0.00001	0.00199	0.00001	0.00199
PCB 169	1.43	ng/kg	U	0.01	0	0.01	0
PCB 170	878	ng/kg		0.0001	0.0878	0	0
PCB 180	2680	ng/kg		0.00001	0.0268	0	0
PCB 189	30.3	ng/kg		0.0001	0.00303	0.0001	0.00303
PCB 77	45.9	ng/kg		0.0005	0.02295	0.0001	0.00459
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.1	ug/kg	J				
cis-Nonachlor	1.9	ug/kg					
DDMU	4.8	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.6	ug/kg	J				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	2.6	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	0.96	ug/kg	J				
o,p'-DDD	7.9	ug/kg					
o,p'-DDE	3.2	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	37	ug/kg					
p,p'-DDE	230	ug/kg					
p,p'-DDT	5.9	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	28	ug/kg					
PCB-1260	22	ug/kg					
Pentachloroanisole	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	2.7	ug/kg					
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				
2,4-Dinitrotoluene	18.4	ug/kg	U				
2,6-Dinitrotoluene	36.8	ug/kg	U				
2-Chloronaphthalene	18.4	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.4	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.4	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.4	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.4	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.4	ug/kg	U				
Hexachlorobenzene	18.4	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.4	ug/kg	U				
Naphthalene	18.2	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	9.2	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.4	ug/kg	U				
Retene	18.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.20	ng/kg		0.01	0.002	0.01	0.002
1,2,3,4,6,7,8-HpCDF	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.09	ng/kg		0.5	0.045	1	0.09
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.01	ng/kg		0.1	0.001	0.1	0.001
2,3,4,7,8-PeCDF	0.11	ng/kg		0.5	0.055	0.5	0.055
2,3,7,8-TCDD	0.21	ng/kg		1	0.21	1	0.21
2,3,7,8-TCDF	3.62	ng/kg		0.1	0.362	0.1	0.362
OCDD	1.02	ng/kg		0.001	0.00102	0.0001	0.000102
OCDF	0.11	ng/kg		0.001	0.00011	0.0001	0.000011
2,3,4,6-Tetrachlorophenol	370	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4,5-Trichlorophenol	370	ug/kg	U				
2,4,6-Trichlorophenol	370	ug/kg	U				
2,4-Dichlorophenol	370	ug/kg	U				
2,4-Dimethylphenol	926	ug/kg	U				
2-Chlorophenol	370	ug/kg	U				
3,4,5-Trichloroguaiacol	926	ug/kg	U				
3,4,6-Trichloroguaiacol	370	ug/kg	U				
3,4-Dichloroguaiacol	926	ug/kg	U				
4,5,6-Trichloroguaiacol	926	ug/kg	U				
4,5-Dichloroguaiacol	926	ug/kg	U				
4,6-Dichloroguaiacol	926	ug/kg	U				
4-Chloro-3-methylphenol	370	ug/kg	U				
4-Chloroguaiacol	926	ug/kg	U				
Pentachlorophenol	370	ug/kg	U				
Phenol	370	ug/kg	U				
Tetrachloroguaiacol	370	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	190	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.32	mg/kg					
Barium	3.31	mg/kg	J				
Beryllium	0.0085	mg/kg					
Cadmium	0.1	mg/kg					
Chromium	0.529	mg/kg					
Cobalt	0.268	mg/kg					
Copper	0.983	mg/kg					
Lead	0.225	mg/kg					
Manganese	11.2	mg/kg					
Nickel	0.51	mg/kg					
Selenium	0.5	mg/kg	U				
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.613	mg/Kg					
Zinc	15.7	mg/kg					
PCB 105	1170	ng/kg		0.0001	0.117	0.0001	0.117
PCB 114	96.0	ng/kg		0.0005	0.048	0.0005	0.048
PCB 118	2280	ng/kg		0.0001	0.228	0.0001	0.228
PCB 123	43.9	ng/kg		0.0001	0.00439	0.0001	0.00439
PCB 126	0.96	ng/kg	U	0.1	0	0.1	0
PCB 156	439	ng/kg		0.0005	0.2195	0.0005	0.2195
PCB 157	89.7	ng/kg		0.0005	0.04485	0.0005	0.04485
PCB 167	187	ng/kg		0.00001	0.00187	0.00001	0.00187
PCB 169	1.22	ng/kg	U	0.01	0	0.01	0
PCB 170	958	ng/kg		0.0001	0.0958	0	0
PCB 180	2660	ng/kg		0.00001	0.0266	0	0
PCB 189	30.4	ng/kg		0.0001	0.00304	0.0001	0.00304
PCB 77	55.6	ng/kg		0.0005	0.0278	0.0001	0.00556
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	0.93	ug/kg	J				
cis-Nonachlor	1.9	ug/kg					
DDMU	5.9	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.4	ug/kg	J				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	2.8	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.2	ug/kg	J				
o,p'-DDD	8.9	ug/kg					
o,p'-DDE	3.1	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	43	ug/kg					
p,p'-DDE	270	ug/kg					
p,p'-DDT	5.6	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	29	ug/kg					
PCB-1260	21	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	3	ug/kg					
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				
2,4-Dinitrotoluene	18.4	ug/kg	U				
2,6-Dinitrotoluene	36.8	ug/kg	U				
2-Chloronaphthalene	18.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.4	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.4	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.4	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.4	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.4	ug/kg	U				
Hexachlorobenzene	18.4	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.4	ug/kg	U				
Naphthalene	23.5	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	9.2	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.4	ug/kg	U				
Retene	18.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	1.24	ng/kg		0.01	0.0124	0.01	0.0124
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.30	ng/kg		0.1	0.03	0.1	0.03
1,2,3,4,7,8-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,6,7,8-HxCDD	1.05	ng/kg		0.1	0.105	0.1	0.105
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.17	ng/kg		0.1	0.017	0.1	0.017
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.49	ng/kg		0.5	0.245	1	0.49
1,2,3,7,8-PeCDF	0.31	ng/kg		0.05	0.0155	0.05	0.0155
2,3,4,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
2,3,4,7,8-PeCDF	0.52	ng/kg		0.5	0.26	0.5	0.26
2,3,7,8-TCDD	1.00	ng/kg		1	1	1	1
2,3,7,8-TCDF	3.37	ng/kg		0.1	0.337	0.1	0.337
OCDD	1.25	ng/kg		0.001	0.00125	0.0001	0.000125
OCDF	0.09	ng/kg		0.001	0.00009	0.0001	0.000009
2,3,4,6-Tetrachlorophenol	373	ug/kg	U				
2,4,5-Trichlorophenol	373	ug/kg	U				
2,4,6-Trichlorophenol	373	ug/kg	U				
2,4-Dichlorophenol	373	ug/kg	U				
2,4-Dimethylphenol	933	ug/kg	U				
2-Chlorophenol	373	ug/kg	U				
3,4,5-Trichloroguaiacol	933	ug/kg	U				
3,4,6-Trichloroguaiacol	373	ug/kg	U				
3,4-Dichloroguaiacol	933	ug/kg	U				
4,5,6-Trichloroguaiacol	933	ug/kg	U				
4,5-Dichloroguaiacol	933	ug/kg	U				
4,6-Dichloroguaiacol	933	ug/kg	U				
4-Chloro-3-methylphenol	373	ug/kg	U				
4-Chloroguaiacol	933	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachlorophenol	373	ug/kg	U				
Phenol	373	ug/kg	U				
Tetrachloroguaiacol	373	ug/kg	U				
Mercury	0.238	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.28	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.13	mg/kg					
Cobalt	0.099	mg/kg					
Copper	0.35	mg/kg					
Lead	0.011	mg/kg					
Manganese	0.132	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.5	mg/kg	U				
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	7.76	mg/kg					
PCB 105	2030	ng/kg		0.0001	0.203	0.0001	0.203
PCB 114	194	ng/kg		0.0005	0.097	0.0005	0.097
PCB 118	4560	ng/kg		0.0001	0.456	0.0001	0.456
PCB 123	91.7	ng/kg		0.0001	0.00917	0.0001	0.00917
PCB 126	13.7	ng/kg		0.1	1.37	0.1	1.37
PCB 156	906	ng/kg		0.0005	0.453	0.0005	0.453
PCB 157	165	ng/kg		0.0005	0.0825	0.0005	0.0825
PCB 167	346	ng/kg		0.00001	0.00346	0.00001	0.00346
PCB 169	1.79	ng/kg	U	0.01	0	0.01	0
PCB 170	1650	ng/kg		0.0001	0.165	0	0
PCB 180	4280	ng/kg		0.00001	0.0428	0	0
PCB 189	58.3	ng/kg		0.0001	0.00583	0.0001	0.00583
PCB 77	36.7	ng/kg		0.0005	0.01835	0.0001	0.00367
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg					
DDMU	6.5	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2.1	ug/kg					
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	5.9	ug/kg					
Lindane	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Mirex	2.8	ug/kg					
o,p'-DDD	6.4	ug/kg					
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2.6	ug/kg					
p,p'-DDD	42	ug/kg					
p,p'-DDE	330	ug/kg					
p,p'-DDT	1.9	ug/kg	J				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	36	ug/kg					
PCB-1260	37	ug/kg					
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	5.3	ug/kg					
1,2,4-Trichlorobenzene	9.3	ug/kg	U				
1,2-Diphenylhydrazine	9.3	ug/kg	U				
2,4-Dinitrotoluene	18.6	ug/kg	U				
2,6-Dinitrotoluene	37.2	ug/kg	U				
2-Chloronaphthalene	18.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.3	ug/kg	U				
4-Chlorophenyl-Phenylether	9.3	ug/kg	U				
9H-Fluorene	9.3	ug/kg	U				
Acenaphthene	18.6	ug/kg	U				
Acenaphthylene	9.3	ug/kg	U				
Anthracene	9.3	ug/kg	U				
Benzene, 1,2-dichloro-	9.3	ug/kg	U				
Benzene, 1,3-dichloro-	9.3	ug/kg	U				
Benzene, 1,4-dichloro-	9.3	ug/kg	U				
Benzo(a)anthracene	9.3	ug/kg	U				
Benzo(a)pyrene	9.3	ug/kg	U				
Benzo(g,h,i)perylene	18.6	ug/kg	U				
Benzo[b]Fluoranthene	9.3	ug/kg	U				
Benzo[k]fluoranthene	9.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.6	ug/kg	U				
Chrysene	9.3	ug/kg	U				
Dibenz[a,h]anthracene	18.6	ug/kg	U				
Dibenzofuran	9.3	ug/kg	U				
Fluoranthene	18.6	ug/kg	U				
Hexachlorobenzene	18.6	ug/kg	U				
Hexachlorobutadiene	9.3	ug/kg	U				
Hexachloroethane	9.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.6	ug/kg	U				
Naphthalene	27.3	ug/kg	U				
Naphthalene, 1-methyl-	9.3	ug/kg	U				
Naphthalene, 2-methyl-	9.3	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Nitrobenzene	9.3	ug/kg	U				
Phenanthrene	9.3	ug/kg	U				
Pyrene	18.6	ug/kg	U				
Retene	18.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.47	ng/kg		0.01	0.0047	0.01	0.0047
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.59	ng/kg		0.1	0.059	0.1	0.059
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.57	ng/kg		0.5	0.285	1	0.57
1,2,3,7,8-PeCDF	0.21	ng/kg		0.05	0.0105	0.05	0.0105
2,3,4,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
2,3,4,7,8-PeCDF	0.66	ng/kg		0.5	0.33	0.5	0.33
2,3,7,8-TCDD	1.41	ng/kg		1	1.41	1	1.41
2,3,7,8-TCDF	2.17	ng/kg		0.1	0.217	0.1	0.217
OCDD	0.37	ng/kg		0.001	0.00037	0.0001	0.000037
OCDF	0.03	ng/kg		0.001	0.00003	0.0001	0.000003
2,3,4,6-Tetrachlorophenol	365	ug/kg	U				
2,4,5-Trichlorophenol	365	ug/kg	U				
2,4,6-Trichlorophenol	365	ug/kg	U				
2,4-Dichlorophenol	365	ug/kg	U				
2,4-Dimethylphenol	912	ug/kg	U				
2-Chlorophenol	365	ug/kg	U				
3,4,5-Trichloroguaiacol	912	ug/kg	U				
3,4,6-Trichloroguaiacol	365	ug/kg	U				
3,4-Dichloroguaiacol	912	ug/kg	U				
4,5,6-Trichloroguaiacol	912	ug/kg	U				
4,5-Dichloroguaiacol	912	ug/kg	U				
4,6-Dichloroguaiacol	912	ug/kg	U				
4-Chloro-3-methylphenol	365	ug/kg	U				
4-Chloroguaiacol	912	ug/kg	U				
Pentachlorophenol	365	ug/kg	U				
Phenol	365	ug/kg	U				
Tetrachloroguaiacol	365	ug/kg	U				
Mercury	0.244	mg/kg					
Aluminum	41.9	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.33	mg/kg					
Barium	0.2	mg/kg	UJ				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.11	mg/kg					
Cobalt	0.078	mg/kg					
Copper	0.36	mg/kg					
Lead	0.01	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Manganese	0.138	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.5	mg/kg	U				
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	9.89	mg/kg					
PCB 105	3900	ng/kg		0.0001	0.39	0.0001	0.39
PCB 114	416	ng/kg		0.0005	0.208	0.0005	0.208
PCB 118	9050	ng/kg		0.0001	0.905	0.0001	0.905
PCB 123	182	ng/kg		0.0001	0.0182	0.0001	0.0182
PCB 126	1.71	ng/kg	U	0.1	0	0.1	0
PCB 156	1900	ng/kg		0.0005	0.95	0.0005	0.95
PCB 157	356	ng/kg		0.0005	0.178	0.0005	0.178
PCB 167	751	ng/kg		0.00001	0.00751	0.00001	0.00751
PCB 169	2.57	ng/kg	U	0.01	0	0.01	0
PCB 170	3920	ng/kg		0.0001	0.392	0	0
PCB 180	10400	ng/kg		0.00001	0.104	0	0
PCB 189	134	ng/kg		0.0001	0.0134	0.0001	0.0134
PCB 77	35.8	ng/kg		0.0005	0.0179	0.0001	0.00358
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3.2	ug/kg					
cis-Nonachlor	5.2	ug/kg					
DDMU	11	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	3.6	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	4.5	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	5.9	ug/kg					
o,p'-DDD	9.4	ug/kg					
o,p'-DDE	9.6	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.5	ug/kg	J				
p,p'-DDD	68	ug/kg					
p,p'-DDE	520	ug/kg					
p,p'-DDT	7.4	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	63	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1260	88	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	11	ug/kg					
1,2,4-Trichlorobenzene	9.1	ug/kg	U				
1,2-Diphenylhydrazine	9.1	ug/kg	U				
2,4-Dinitrotoluene	18.2	ug/kg	U				
2,6-Dinitrotoluene	36.4	ug/kg	U				
2-Chloronaphthalene	18.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.1	ug/kg	U				
4-Chlorophenyl-Phenylether	9.1	ug/kg	U				
9H-Fluorene	9.1	ug/kg	U				
Acenaphthene	18.2	ug/kg	U				
Acenaphthylene	9.1	ug/kg	U				
Anthracene	9.1	ug/kg	U				
Benzene, 1,2-dichloro-	9.1	ug/kg	U				
Benzene, 1,3-dichloro-	9.1	ug/kg	U				
Benzene, 1,4-dichloro-	9.1	ug/kg	U				
Benzo(a)anthracene	9.1	ug/kg	U				
Benzo(a)pyrene	9.1	ug/kg	U				
Benzo(g,h,i)perylene	18.2	ug/kg	U				
Benzo[b]Fluoranthene	9.1	ug/kg	U				
Benzo[k]fluoranthene	9.1	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.2	ug/kg	U				
Chrysene	9.1	ug/kg	U				
Dibenz[a,h]anthracene	18.2	ug/kg	U				
Dibenzofuran	9.1	ug/kg	U				
Fluoranthene	18.2	ug/kg	U				
Hexachlorobenzene	18.2	ug/kg	U				
Hexachlorobutadiene	9.1	ug/kg	U				
Hexachloroethane	9.1	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.2	ug/kg	U				
Naphthalene	23.9	ug/kg	U				
Naphthalene, 1-methyl-	9.1	ug/kg	U				
Naphthalene, 2-methyl-	9.1	ug/kg	U				
Nitrobenzene	9.1	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.1	ug/kg	U				
Pyrene	18.2	ug/kg	U				
Retene	18.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.46	ng/kg		0.01	0.0046	0.01	0.0046
1,2,3,4,6,7,8-HpCDF	0.13	ng/kg		0.01	0.0013	0.01	0.0013
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,4,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDD	0.26	ng/kg		0.1	0.026	0.1	0.026
1,2,3,6,7,8-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDD	0.07	ng/kg		0.5	0.035	1	0.07
1,2,3,7,8-PeCDF	0.28	ng/kg		0.05	0.014	0.05	0.014
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.28	ng/kg		0.5	0.14	0.5	0.14
2,3,7,8-TCDD	0.44	ng/kg		1	0.44	1	0.44
2,3,7,8-TCDF	16.9	ng/kg		0.1	1.69	0.1	1.69
OCDD	0.72	ng/kg		0.001	0.00072	0.0001	0.000072
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	386	ug/kg	U				
2,4,5-Trichlorophenol	386	ug/kg	U				
2,4,6-Trichlorophenol	386	ug/kg	U				
2,4-Dichlorophenol	386	ug/kg	U				
2,4-Dimethylphenol	965	ug/kg	U				
2-Chlorophenol	386	ug/kg	U				
3,4,5-Trichloroguaiacol	965	ug/kg	U				
3,4,6-Trichloroguaiacol	386	ug/kg	U				
3,4-Dichloroguaiacol	965	ug/kg	U				
4,5,6-Trichloroguaiacol	965	ug/kg	U				
4,5-Dichloroguaiacol	965	ug/kg	U				
4,6-Dichloroguaiacol	965	ug/kg	U				
4-Chloro-3-methylphenol	386	ug/kg	U				
4-Chloroguaiacol	965	ug/kg	U				
Pentachlorophenol	386	ug/kg	U				
Phenol	386	ug/kg	U				
Tetrachloroguaiacol	386	ug/kg	U				
Mercury	0.113	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.35	mg/kg					
Barium	0.2	mg/kg	UJ				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.15	mg/kg					
Cobalt	0.149	mg/kg					
Copper	0.34	mg/kg					
Lead	0.013	mg/kg					
Manganese	0.207	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	2.71	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.014	mg/Kg					
Zinc	3.05	mg/kg					
PCB 105	1740	ng/kg		0.0001	0.174	0.0001	0.174
PCB 114	137	ng/kg		0.0005	0.0685	0.0005	0.0685
PCB 118	2040	ng/kg		0.0001	0.204	0.0001	0.204
PCB 123	30.4	ng/kg		0.0001	0.00304	0.0001	0.00304
PCB 126	1.72	ng/kg	U	0.1	0	0.1	0
PCB 156	732	ng/kg		0.0005	0.366	0.0005	0.366

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 157	135	ng/kg		0.0005	0.0675	0.0005	0.0675
PCB 167	24.3	ng/kg		0.00001	0.000243	0.00001	0.000243
PCB 169	1.45	ng/kg	U	0.01	0	0.01	0
PCB 170	1530	ng/kg		0.0001	0.153	0	0
PCB 180	4740	ng/kg		0.00001	0.0474	0	0
PCB 189	53.1	ng/kg		0.0001	0.00531	0.0001	0.00531
PCB 77	16.5	ng/kg		0.0005	0.00825	0.0001	0.00165
Aldrin	1.2	ug/kg	J				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3	ug/kg					
cis-Nonachlor	7.2	ug/kg					
DDMU	4.1	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	7.4	ug/kg					
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	12	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	16	ug/kg					
o,p'-DDE	4.6	ug/kg					
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	130	ug/kg					
p,p'-DDE	420	ug/kg					
p,p'-DDT	5.5	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	49	ug/kg					
PCB-1260	48	ug/kg					
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	5.1	ug/kg					
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.3	ug/kg	U				
2,6-Dinitrotoluene	38.6	ug/kg	U				
2-Chloronaphthalene	19.3	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.3	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.3	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.3	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.3	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.3	ug/kg	U				
Hexachlorobenzene	19.3	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.3	ug/kg	U				
Naphthalene	9.6	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.3	ug/kg	U				
Retene	19.3	ug/kg	U				
Abate (Temephos)	570	ug/kg	UJ				
Alachlor	340	ug/kg	U				
Ametryn	95	ug/kg	U				
Atraton			R				
Atrazine	95	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	380	ug/kg	UJ				
Butachlor	570	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	95	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	380	ug/kg	U				
Chlorpyrifos-ethyl	76	ug/kg	U				
cis-Permethrin	380	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Daconil	230	ug/kg	U				
DACTHAL-DCPA	38	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	670	ug/kg	U				
Diazinon	76	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	76	ug/kg	UJ				
Dieldrin	38	ug/kg	U				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	38	ug/kg	U				
Endosulfan II	38	ug/kg	U				
Endosulfan Sulfate	38	ug/kg	U				
Endrin	38	ug/kg	U				
Endrin Aldehyde	38	ug/kg	UJ				
Endrin Ketone	38	ug/kg	U				
EPN	95	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	67	ug/kg	U				
Ethoprop	76	ug/kg	U				
Fenamiphos	95	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	67	ug/kg	U				
Fensulfothion			R				
Fenthion	67	ug/kg	UJ				
Fenvalerate (total)	380	ug/kg	U				
Fluridone			R				
Fonophos	57	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	190	ug/kg	U				
Hexazinone			R				
Imidan	100	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	76	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	380	ug/kg	U				
Methoxychlor	38	ug/kg	U				
Methyl Chlorpyrifos	76	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	95	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
MGK-264	760	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	380	ug/kg	U				
Parathion	76	ug/kg	U				
Parathion-methyl	76	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	5.5	ug/kg	J				
Phorate	67	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	95	ug/kg	U				
Prometryne	95	ug/kg	U				
Pronamide (kerb)	380	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	95	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	67	ug/kg	U				
Simazine	95	ug/kg	UJ				
Sulfotep	57	ug/kg	U				
Sulprofos	67	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	95	ug/kg	U				
Tetrabromodiphenyl ether	10	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.09	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.10	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.10	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.34	ng/kg		0.05	0.017	0.05	0.017
2,3,4,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
2,3,4,7,8-PeCDF	0.33	ng/kg		0.5	0.165	0.5	0.165
2,3,7,8-TCDD	1.05	ng/kg		1	1.05	1	1.05
2,3,7,8-TCDF	42.30	ng/kg		0.1	4.23	0.1	4.23
OCDD	1.79	ng/kg		0.001	0.00179	0.0001	0.000179
OCDF	0.36	ng/kg		0.001	0.00036	0.0001	0.000036

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6-Tetrachlorophenol	391	ug/kg	U				
2,4,5-Trichlorophenol	391	ug/kg	U				
2,4,6-Trichlorophenol	391	ug/kg	U				
2,4-Dichlorophenol	391	ug/kg	U				
2,4-Dimethylphenol	976	ug/kg	U				
2-Chlorophenol	391	ug/kg	U				
3,4,5-Trichloroguaiacol	976	ug/kg	U				
3,4,6-Trichloroguaiacol	391	ug/kg	U				
3,4-Dichloroguaiacol	976	ug/kg	U				
4,5,6-Trichloroguaiacol	976	ug/kg	U				
4,5-Dichloroguaiacol	976	ug/kg	U				
4,6-Dichloroguaiacol	976	ug/kg	U				
4-Chloro-3-methylphenol	391	ug/kg	U				
4-Chloroguaiacol	976	ug/kg	U				
Pentachlorophenol	391	ug/kg	U				
Phenol	391	ug/kg	U				
Tetrachloroguaiacol	391	ug/kg	U				
Mercury	0.108	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.39	mg/kg					
Barium	0.2	mg/kg	UJ				
Beryllium	0.004	mg/kg					
Cadmium	0.004	mg/kg	U				
Chromium	0.15	mg/kg					
Cobalt	0.048	mg/kg					
Copper	0.2	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.347	mg/kg					
Nickel	0.042	mg/kg					
Selenium	1.36	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	3.18	mg/kg					
PCB 105	2780	ng/kg		0.0001	0.278	0.0001	0.278
PCB 114	260	ng/kg		0.0005	0.13	0.0005	0.13
PCB 118	2460	ng/kg		0.0001	0.246	0.0001	0.246
PCB 123	35.0	ng/kg		0.0001	0.0035	0.0001	0.0035
PCB 126	1.27	ng/kg	U	0.1	0	0.1	0
PCB 156	1390	ng/kg		0.0005	0.695	0.0005	0.695
PCB 157	232	ng/kg		0.0005	0.116	0.0005	0.116
PCB 167	25.8	ng/kg		0.00001	0.000258	0.00001	0.000258
PCB 169	1.39	ng/kg	U	0.01	0	0.01	0
PCB 170	2990	ng/kg		0.0001	0.299	0	0
PCB 180	9750	ng/kg		0.00001	0.0975	0	0
PCB 189	128	ng/kg		0.0001	0.0128	0.0001	0.0128
PCB 77	7.53	ng/kg		0.0005	0.003765	0.0001	0.000753
Aldrin	1	ug/kg	J				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	8.1	ug/kg					
cis-Nonachlor	14	ug/kg					
DDMU	12	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	6.6	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	10	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	15	ug/kg					
o,p'-DDE	6.8	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	0.76	ug/kg	J				
p,p'-DDD	150	ug/kg					
p,p'-DDE	630	ug/kg					
p,p'-DDT	5.1	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	71	ug/kg					
PCB-1260	100	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	13	ug/kg					
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	9.8	ug/kg	U				
2,4-Dinitrotoluene	19.5	ug/kg	U				
2,6-Dinitrotoluene	39.1	ug/kg	U				
2-Chloronaphthalene	19.5	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.5	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	9.8	ug/kg	U				
Benzo(g,h,i)perylene	19.5	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[b]Fluoranthene	9.8	ug/kg	U				
Benzo[k]fluoranthene	9.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.5	ug/kg	UJ				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	19.5	ug/kg	U				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.5	ug/kg	U				
Hexachlorobenzene	19.5	ug/kg	U				
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.5	ug/kg	U				
Naphthalene	9.8	ug/kg	U				
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg	U				
Nitrobenzene	9.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	19.5	ug/kg	U				
Retene	19.5	ug/kg	U				
Abate (Temephos)	590	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	98	ug/kg	U				
Atraton			R				
Atrazine	98	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	590	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	98	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	78	ug/kg	U				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-O			R				
Demeton-s			R				
Diallate-II	690	ug/kg	U				
Diazinon	78	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dichlorprop	110	ug/kg	U				
Dichlorvos	78	ug/kg	UJ				
Dieldrin	39	ug/kg	U				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	39	ug/kg	U				
Endosulfan II	39	ug/kg	U				
Endosulfan Sulfate	39	ug/kg	U				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	98	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	69	ug/kg	U				
Ethoprop	78	ug/kg	U				
Fenamiphos	98	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	69	ug/kg	U				
Fensulfothion			R				
Fenthion	69	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				
Fonophos	59	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	200	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	78	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	78	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	98	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	780	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	78	ug/kg	U				
Parathion-methyl	78	ug/kg	U				
Pebulate	200	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	4.1	ug/kg	J				
Phorate	69	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	98	ug/kg	U				
Prometryne	98	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	98	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	69	ug/kg	U				
Simazine	98	ug/kg	UJ				
Sulfotep	59	ug/kg	U				
Sulprofos	69	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	98	ug/kg	U				
Tetrabromodiphenyl ether	13	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.38	ng/kg		0.01	0.0038	0.01	0.0038
1,2,3,4,6,7,8-HpCDF	0.14	ng/kg		0.01	0.0014	0.01	0.0014
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,4,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDD	0.16	ng/kg		0.1	0.016	0.1	0.016
1,2,3,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg		0.5	0.025	1	0.05
1,2,3,7,8-PeCDF	0.36	ng/kg		0.05	0.018	0.05	0.018
2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.35	ng/kg		0.5	0.175	0.5	0.175
2,3,7,8-TCDD	1.03	ng/kg		1	1.03	1	1.03
2,3,7,8-TCDF	43.4	ng/kg		0.1	4.34	0.1	4.34
OCDD	1.08	ng/kg		0.001	0.00108	0.0001	0.000108
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	388	ug/kg	U				
2,4,5-Trichlorophenol	388	ug/kg	U				
2,4,6-Trichlorophenol	388	ug/kg	U				
2,4-Dichlorophenol	388	ug/kg	U				
2,4-Dimethylphenol	969	ug/kg	U				
2-Chlorophenol	388	ug/kg	U				
3,4,5-Trichloroguaiacol	969	ug/kg	U				
3,4,6-Trichloroguaiacol	388	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4-Dichloroguaiacol	969	ug/kg	U				
4,5,6-Trichloroguaiacol	969	ug/kg	U				
4,5-Dichloroguaiacol	969	ug/kg	U				
4,6-Dichloroguaiacol	969	ug/kg	U				
4-Chloro-3-methylphenol	388	ug/kg	U				
4-Chloroguaiacol	969	ug/kg	U				
Pentachlorophenol	388	ug/kg	U				
Phenol	388	ug/kg	U				
Tetrachloroguaiacol	388	ug/kg	U				
Mercury	0.111	mg/kg					
Aluminum	2.13	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.39	mg/kg					
Barium	0.45	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.0078	mg/kg					
Copper	0.21	mg/kg					
Lead	0.011	mg/kg					
Manganese	0.392	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	1.38	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	3.55	mg/kg					
PCB 105	3070	ng/kg		0.0001	0.307	0.0001	0.307
PCB 114	272	ng/kg		0.0005	0.136	0.0005	0.136
PCB 118	2750	ng/kg		0.0001	0.275	0.0001	0.275
PCB 123	38.2	ng/kg		0.0001	0.00382	0.0001	0.00382
PCB 126	1.55	ng/kg	U	0.1	0	0.1	0
PCB 156	1480	ng/kg		0.0005	0.74	0.0005	0.74
PCB 157	252	ng/kg		0.0005	0.126	0.0005	0.126
PCB 167	28.6	ng/kg		0.00001	0.000286	0.00001	0.000286
PCB 169	1.33	ng/kg	U	0.01	0	0.01	0
PCB 170	3920	ng/kg		0.0001	0.392	0	0
PCB 180	10700	ng/kg		0.00001	0.107	0	0
PCB 189	138	ng/kg		0.0001	0.0138	0.0001	0.0138
PCB 77	7.93	ng/kg		0.0005	0.003965	0.0001	0.000793
Aldrin	1.1	ug/kg	J				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	8.8	ug/kg					
cis-Nonachlor	13	ug/kg					
DDMU	12	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gamma-Chlordane	7.2	ug/kg					
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	9.7	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	17	ug/kg					
o,p'-DDE	8	ug/kg					
o,p'-DDT	2	ug/kg	U				
Oxychlordane	1.4	ug/kg	J				
p,p'-DDD	160	ug/kg					
p,p'-DDE	590	ug/kg					
p,p'-DDT	5.8	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	76	ug/kg					
PCB-1260	96	ug/kg					
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	12	ug/kg					
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.4	ug/kg	U				
2,6-Dinitrotoluene	38.8	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.4	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.4	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	UJ				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U				
Naphthalene	9.7	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
Abate (Temephos)	580	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	96	ug/kg	U				
Atraton			R				
Atrazine	96	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	380	ug/kg	UJ				
Butachlor	580	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	96	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	380	ug/kg	U				
Chlorpyrifos-ethyl	77	ug/kg	U				
cis-Permethrin	380	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	38	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	670	ug/kg	U				
Diazinon	77	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	77	ug/kg	UJ				
Dieldrin	38	ug/kg	U				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endosulfan I	38	ug/kg	U				
Endosulfan II	38	ug/kg	U				
Endosulfan Sulfate	38	ug/kg	U				
Endrin	38	ug/kg	U				
Endrin Aldehyde	38	ug/kg	UJ				
Endrin Ketone	38	ug/kg	U				
EPN	96	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	67	ug/kg	U				
Ethoprop	77	ug/kg	U				
Fenamiphos	96	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	67	ug/kg	U				
Fensulfothion			R				
Fenthion	67	ug/kg	UJ				
Fenvalerate (total)	380	ug/kg	U				
Fluridone			R				
Fonophos	58	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	2.9	ug/kg	J				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	77	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	380	ug/kg	U				
Methoxychlor	38	ug/kg	U				
Methyl Chlorpyrifos	77	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	96	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	770	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	380	ug/kg	U				
Parathion	77	ug/kg	U				
Parathion-methyl	77	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	8.3	ug/kg	J				
Phorate	67	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	96	ug/kg	U				
Prometryne	96	ug/kg	U				
Pronamide (kerb)	380	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	96	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	67	ug/kg	U				
Simazine	96	ug/kg	UJ				
Sulfotep	58	ug/kg	U				
Sulprofos	67	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	96	ug/kg	U				
Tetrabromodiphenyl ether	24	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.68	ng/kg		0.01	0.0068	0.01	0.0068
1,2,3,4,6,7,8-HpCDF	0.21	ng/kg		0.01	0.0021	0.01	0.0021
1,2,3,4,7,8,9-HpCDF	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,4,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDD	0.28	ng/kg		0.1	0.028	0.1	0.028
1,2,3,6,7,8-HxCDF	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.46	ng/kg		0.05	0.023	0.05	0.023
2,3,4,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
2,3,4,7,8-PeCDF	0.40	ng/kg		0.5	0.2	0.5	0.2
2,3,7,8-TCDD	1.39	ng/kg		1	1.39	1	1.39
2,3,7,8-TCDF	54.10	ng/kg		0.1	5.41	0.1	5.41
OCDD	1.87	ng/kg		0.001	0.00187	0.0001	0.000187
OCDF	0.32	ng/kg		0.001	0.00032	0.0001	0.000032
2,3,4,6-Tetrachlorophenol	344	ug/kg	U				
2,4,5-Trichlorophenol	344	ug/kg	U				
2,4,6-Trichlorophenol	344	ug/kg	U				
2,4-Dichlorophenol	344	ug/kg	U				
2,4-Dimethylphenol	859	ug/kg	U				
2-Chlorophenol	344	ug/kg	U				
3,4,5-Trichloroguaiacol	859	ug/kg	U				
3,4,6-Trichloroguaiacol	344	ug/kg	U				
3,4-Dichloroguaiacol	859	ug/kg	U				
4,5,6-Trichloroguaiacol	859	ug/kg	U				
4,5-Dichloroguaiacol	859	ug/kg	U				
4,6-Dichloroguaiacol	859	ug/kg	U				
4-Chloro-3-methylphenol	344	ug/kg	U				
4-Chloroguaiacol	859	ug/kg	U				
Pentachlorophenol	344	ug/kg	U				
Phenol	344	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Tetrachloroguaiacol	344	ug/kg	U				
Mercury	0.102	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.26	mg/kg					
Barium	0.34	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.032	mg/kg					
Copper	0.25	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.197	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	1.26	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	3.2	mg/kg					
PCB 105	3610	ng/kg		0.0001	0.361	0.0001	0.361
PCB 114	338	ng/kg		0.0005	0.169	0.0005	0.169
PCB 118	4950	ng/kg		0.0001	0.495	0.0001	0.495
PCB 123	93.9	ng/kg		0.0001	0.00939	0.0001	0.00939
PCB 126	1.50	ng/kg	U	0.1	0	0.1	0
PCB 156	1720	ng/kg		0.0005	0.86	0.0005	0.86
PCB 157	326	ng/kg		0.0005	0.163	0.0005	0.163
PCB 167	78.5	ng/kg		0.00001	0.000785	0.00001	0.000785
PCB 169	2.16	ng/kg	U	0.01	0	0.01	0
PCB 170	3780	ng/kg		0.0001	0.378	0	0
PCB 180	9760	ng/kg		0.00001	0.0976	0	0
PCB 189	121	ng/kg		0.0001	0.0121	0.0001	0.0121
PCB 77	30.8	ng/kg		0.0005	0.0154	0.0001	0.00308
Aldrin	1.3	ug/kg	J				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	4.1	ug/kg					
cis-Nonachlor	15	ug/kg					
DDMU	15	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	5.9	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	13	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	18	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordanes	1.8	ug/kg	J				
p,p'-DDD	160	ug/kg					
p,p'-DDE	670	ug/kg					
p,p'-DDT	9.9	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	110	ug/kg					
PCB-1260	98	ug/kg					
Pentachloroanisole	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	11	ug/kg					
1,2,4-Trichlorobenzene	8.6	ug/kg	U				
1,2-Diphenylhydrazine	8.6	ug/kg	U				
2,4-Dinitrotoluene	17.2	ug/kg	U				
2,6-Dinitrotoluene	34.4	ug/kg	U				
2-Chloronaphthalene	17.2	ug/kg	U				
4-Bromophenyl-Phenylether	8.6	ug/kg	U				
4-Chlorophenyl-Phenylether	8.6	ug/kg	U				
9H-Fluorene	8.6	ug/kg	U				
Acenaphthene	17.2	ug/kg	U				
Acenaphthylene	8.6	ug/kg	U				
Anthracene	8.6	ug/kg	U				
Benzene, 1,2-dichloro-	8.6	ug/kg	U				
Benzene, 1,3-dichloro-	8.6	ug/kg	U				
Benzene, 1,4-dichloro-	8.6	ug/kg	U				
Benzo(a)anthracene	8.6	ug/kg	U				
Benzo(a)pyrene	8.6	ug/kg	U				
Benzo(g,h,i)perylene	17.2	ug/kg	U				
Benzo[b]Fluoranthene	8.6	ug/kg	U				
Benzo[k]fluoranthene	8.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.2	ug/kg	UJ				
Chrysene	8.6	ug/kg	U				
Dibenz[a,h]anthracene	17.2	ug/kg	U				
Dibenzofuran	8.6	ug/kg	U				
Fluoranthene	17.2	ug/kg	U				
Hexachlorobenzene	22.6	ug/kg					
Hexachlorobutadiene	8.6	ug/kg	U				
Hexachloroethane	8.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.2	ug/kg	U				
Naphthalene	8.6	ug/kg	U				
Naphthalene, 1-methyl-	8.6	ug/kg	U				
Naphthalene, 2-methyl-	8.6	ug/kg	U				
Nitrobenzene	8.6	ug/kg	U				
n-Nitrosodiphenylamine			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenanthrene	8.6	ug/kg	U				
Pyrene	17.2	ug/kg	U				
Retene	17.2	ug/kg	U				
Abate (Temephos)	580	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	97	ug/kg	U				
Atraton			R				
Atrazine	97	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	580	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	97	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	78	ug/kg	U				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	680	ug/kg	U				
Diazinon	78	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	78	ug/kg	UJ				
Dieldrin	39	ug/kg	U				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	39	ug/kg	U				
Endosulfan II	39	ug/kg	U				
Endosulfan Sulfate	39	ug/kg	U				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	97	ug/kg	U				
Eptam	190	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	68	ug/kg	U				
Ethoprop	78	ug/kg	U				
Fenamiphos	97	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	68	ug/kg	U				
Fensulfothion			R				
Fenthion	68	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				
Fonophos	58	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	190	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	78	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	78	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	97	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	780	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	78	ug/kg	U				
Parathion-methyl	78	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	3.9	ug/kg	J				
Phorate	68	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	97	ug/kg	U				
Prometryne	97	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	97	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	68	ug/kg	U				
Simazine	97	ug/kg	UJ				
Sulfotep	58	ug/kg	U				
Sulprofos	68	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	97	ug/kg	U				
Tetrabromodiphenyl ether	13	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.38	ng/kg		0.05	0.019	0.05	0.019
2,3,4,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
2,3,4,7,8-PeCDF	0.41	ng/kg		0.5	0.205	0.5	0.205
2,3,7,8-TCDD	1.19	ng/kg		1	1.19	1	1.19
2,3,7,8-TCDF	41.6	ng/kg		0.1	4.16	0.1	4.16
OCDD	0.99	ng/kg		0.001	0.00099	0.0001	0.000099
OCDF	0.10	ng/kg		0.001	0.0001	0.0001	0.00001
2,3,4,6-Tetrachlorophenol	378	ug/kg	U				
2,4,5-Trichlorophenol	378	ug/kg	U				
2,4,6-Trichlorophenol	378	ug/kg	U				
2,4-Dichlorophenol	378	ug/kg	U				
2,4-Dimethylphenol	945	ug/kg	U				
2-Chlorophenol	378	ug/kg	U				
3,4,5-Trichloroguaiacol	945	ug/kg	U				
3,4,6-Trichloroguaiacol	378	ug/kg	U				
3,4-Dichloroguaiacol	945	ug/kg	U				
4,5,6-Trichloroguaiacol	945	ug/kg	U				
4,5-Dichloroguaiacol	945	ug/kg	U				
4,6-Dichloroguaiacol	945	ug/kg	U				
4-Chloro-3-methylphenol	378	ug/kg	U				
4-Chloroguaiacol	945	ug/kg	U				
Pentachlorophenol	378	ug/kg	U				
Phenol	378	ug/kg	U				
Tetrachloroguaiacol	378	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	61	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.31	mg/kg					
Barium	2.28	mg/kg	J				
Beryllium	0.0057	mg/kg					
Cadmium	0.075	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chromium	0.648	mg/kg					
Cobalt	0.297	mg/kg					
Copper	0.817	mg/kg					
Lead	0.138	mg/kg					
Manganese	5.12	mg/kg					
Nickel	0.389	mg/kg					
Selenium	0.923	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.249	mg/Kg					
Zinc	7.53	mg/kg					
PCB 105	2540	ng/kg		0.0001	0.254	0.0001	0.254
PCB 114	226	ng/kg		0.0005	0.113	0.0005	0.113
PCB 118	2670	ng/kg		0.0001	0.267	0.0001	0.267
PCB 123	44.1	ng/kg		0.0001	0.00441	0.0001	0.00441
PCB 126	1.52	ng/kg	U	0.1	0	0.1	0
PCB 156	1130	ng/kg		0.0005	0.565	0.0005	0.565
PCB 157	197	ng/kg		0.0005	0.0985	0.0005	0.0985
PCB 167	32.6	ng/kg		0.00001	0.000326	0.00001	0.000326
PCB 169	1.49	ng/kg	U	0.01	0	0.01	0
PCB 170	2530	ng/kg		0.0001	0.253	0	0
PCB 180	7180	ng/kg		0.00001	0.0718	0	0
PCB 189	87.7	ng/kg		0.0001	0.00877	0.0001	0.00877
PCB 77	16.0	ng/kg		0.0005	0.008	0.0001	0.0016
Aldrin	0.97	ug/kg	J				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3.9	ug/kg					
cis-Nonachlor	8.3	ug/kg					
DDMU	9.5	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	6	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	14	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	15	ug/kg					
o,p'-DDE	5.3	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.5	ug/kg	J				
p,p'-DDD	130	ug/kg					
p,p'-DDE	400	ug/kg					
p,p'-DDT	5.6	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	66	ug/kg					
PCB-1260	57	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	7.4	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.9	ug/kg	U				
2,6-Dinitrotoluene	37.8	ug/kg	U				
2-Chloronaphthalene	18.9	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.9	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.9	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.9	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.9	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.9	ug/kg	U				
Hexachlorobenzene	20.1	ug/kg	J				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.9	ug/kg	U				
Naphthalene	9.4	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.9	ug/kg	U				
Retene	18.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.26	ng/kg		0.01	0.0026	0.01	0.0026
1,2,3,4,6,7,8-HpCDF	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,6,7,8-HxCDD	0.15	ng/kg		0.1	0.015	0.1	0.015
1,2,3,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.27	ng/kg		0.05	0.0135	0.05	0.0135
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.22	ng/kg		0.5	0.11	0.5	0.11
2,3,7,8-TCDD	0.28	ng/kg		1	0.28	1	0.28
2,3,7,8-TCDF	7.97	ng/kg		0.1	0.797	0.1	0.797
OCDD	0.61	ng/kg		0.001	0.00061	0.0001	0.000061
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	350	ug/kg	U				
2,4,5-Trichlorophenol	350	ug/kg	U				
2,4,6-Trichlorophenol	350	ug/kg	U				
2,4-Dichlorophenol	350	ug/kg	U				
2,4-Dimethylphenol	874	ug/kg	U				
2-Chlorophenol	350	ug/kg	U				
3,4,5-Trichloroguaiacol	874	ug/kg	U				
3,4,6-Trichloroguaiacol	350	ug/kg	U				
3,4-Dichloroguaiacol	874	ug/kg	U				
4,5,6-Trichloroguaiacol	874	ug/kg	U				
4,5-Dichloroguaiacol	874	ug/kg	U				
4,6-Dichloroguaiacol	874	ug/kg	U				
4-Chloro-3-methylphenol	350	ug/kg	U				
4-Chloroguaiacol	874	ug/kg	U				
Pentachlorophenol	350	ug/kg	U				
Phenol	350	ug/kg	U				
Tetrachloroguaiacol	350	ug/kg	U				
Mercury	0.222	mg/kg					
Aluminum	6.84	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.36	mg/kg					
Barium	1.57	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.015	mg/kg					
Chromium	0.508	mg/kg					
Cobalt	0.335	mg/kg					
Copper	0.859	mg/kg					
Lead	0.027	mg/kg					
Manganese	1.16	mg/kg					
Nickel	0.212	mg/kg					
Selenium	0.777	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.071	mg/kg					
Zinc	11.9	mg/kg					
PCB 105	3390	ng/kg		0.0001	0.339	0.0001	0.339
PCB 114	255	ng/kg		0.0005	0.1275	0.0005	0.1275

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 118	4800	ng/kg		0.0001	0.48	0.0001	0.48
PCB 123	65.8	ng/kg		0.0001	0.00658	0.0001	0.00658
PCB 126	1.67	ng/kg	U		0	0.1	0
PCB 156	1750	ng/kg		0.0005	0.875	0.0005	0.875
PCB 157	310	ng/kg		0.0005	0.155	0.0005	0.155
PCB 167	50.0	ng/kg		0.00001	0.0005	0.00001	0.0005
PCB 169	1.19	ng/kg	U	0.01	0	0.01	0
PCB 170	2830	ng/kg		0.0001	0.283	0	0
PCB 180	10200	ng/kg		0.00001	0.102	0	0
PCB 189	112	ng/kg		0.0001	0.0112	0.0001	0.0112
PCB 77	17.2	ng/kg		0.0005	0.0086	0.0001	0.00172
Aldrin	1.1	ug/kg	J				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.3	ug/kg					
cis-Nonachlor	13	ug/kg					
DDMU	3.8	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	3.4	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	4.1	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	9.3	ug/kg					
o,p'-DDE	5.1	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	0.95	ug/kg	J				
p,p'-DDD	100	ug/kg					
p,p'-DDE	540	ug/kg					
p,p'-DDT	6.1	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	79	ug/kg					
PCB-1260	78	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	7.4	ug/kg					
1,2,4-Trichlorobenzene	8.7	ug/kg	U				
1,2-Diphenylhydrazine	8.7	ug/kg	U				
2,4-Dinitrotoluene	17.5	ug/kg	U				
2,6-Dinitrotoluene	35	ug/kg	U				
2-Chloronaphthalene	17.5	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Bromophenyl-Phenylether	8.7	ug/kg	U				
4-Chlorophenyl-Phenylether	8.7	ug/kg	U				
9H-Fluorene	8.7	ug/kg	U				
Acenaphthene	17.5	ug/kg	U				
Acenaphthylene	8.7	ug/kg	U				
Anthracene	8.7	ug/kg	U				
Benzene, 1,2-dichloro-	8.7	ug/kg	U				
Benzene, 1,3-dichloro-	8.7	ug/kg	U				
Benzene, 1,4-dichloro-	8.7	ug/kg	U				
Benzo(a)anthracene	8.7	ug/kg	U				
Benzo(a)pyrene	8.7	ug/kg	U				
Benzo(g,h,i)perylene	17.5	ug/kg	U				
Benzo[b]Fluoranthene	8.7	ug/kg	U				
Benzo[k]fluoranthene	8.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.5	ug/kg	U				
Chrysene	8.7	ug/kg	U				
Dibenz[a,h]anthracene	17.5	ug/kg	U				
Dibenzofuran	8.7	ug/kg	U				
Fluoranthene	17.5	ug/kg	U				
Hexachlorobenzene	17.5	ug/kg	U				
Hexachlorobutadiene	8.7	ug/kg	U				
Hexachloroethane	8.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.5	ug/kg	U				
Naphthalene	8.7	ug/kg	U				
Naphthalene, 1-methyl-	8.7	ug/kg	U				
Naphthalene, 2-methyl-	8.7	ug/kg	U				
Nitrobenzene	8.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.7	ug/kg	U				
Pyrene	17.5	ug/kg	U				
Retene	17.5	ug/kg	U				
Abate (Temephos)	570	ug/kg	UJ				
Alachlor	340	ug/kg	U				
Ametryn	94	ug/kg	U				
Atraton			R				
Atrazine	94	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	380	ug/kg	UJ				
Butachlor	570	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	94	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	380	ug/kg	U				
Chlorpyrifos-ethyl	75	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
cis-Permethrin	380	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	38	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	660	ug/kg	U				
Diazinon	75	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	75	ug/kg	UJ				
Dieldrin	38	ug/kg	U				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	280	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	38	ug/kg	U				
Endosulfan II	38	ug/kg	U				
Endosulfan Sulfate	38	ug/kg	U				
Endrin	38	ug/kg	U				
Endrin Aldehyde	38	ug/kg	UJ				
Endrin Ketone	38	ug/kg	U				
EPN	94	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	66	ug/kg	U				
Ethoprop	75	ug/kg	U				
Fenamiphos	94	ug/kg	UJ				
Fenarimol	280	ug/kg	U				
Fenitrothion (SP)	66	ug/kg	U				
Fensulfothion			R				
Fenthion	66	ug/kg	UJ				
Fenvalerate (total)	380	ug/kg	U				
Fluridone			R				
Fonophos	57	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	190	ug/kg	U				
Hexazinone			R				
Imidan	100	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	75	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	380	ug/kg	U				
Methoxychlor	38	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Methyl Chlorpyrifos	75	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	94	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	750	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	280	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	380	ug/kg	U				
Parathion	75	ug/kg	U				
Parathion-methyl	75	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	2.8	ug/kg	J				
Phorate	66	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	94	ug/kg	U				
Prometryne	94	ug/kg	U				
Pronamide (kerb)	380	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	94	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	66	ug/kg	U				
Simazine	94	ug/kg	UJ				
Sulfotep	57	ug/kg	U				
Sulprofos	66	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	280	ug/kg	UJ				
Terbutryn (Igran)	94	ug/kg	U				
Tetrabromodiphenyl ether	14	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	280	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.84	ng/kg		0.01	0.0084	0.01	0.0084
1,2,3,4,6,7,8-HpCDF	0.20	ng/kg		0.01	0.002	0.01	0.002
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
1,2,3,6,7,8-HxCDD	0.43	ng/kg		0.1	0.043	0.1	0.043
1,2,3,6,7,8-HxCDF	0.15	ng/kg		0.1	0.015	0.1	0.015
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.35	ng/kg		0.05	0.0175	0.05	0.0175
2,3,4,6,7,8-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
2,3,4,7,8-PeCDF	0.44	ng/kg		0.5	0.22	0.5	0.22

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,7,8-TCDD	0.87	ng/kg		1	0.87	1	0.87
2,3,7,8-TCDF	10.6	ng/kg		0.1	1.06	0.1	1.06
OCDD	2.46	ng/kg		0.001	0.00246	0.0001	0.000246
OCDF	0.23	ng/kg		0.001	0.00023	0.0001	0.000023
2,3,4,6-Tetrachlorophenol	344	ug/kg	U				
2,4,5-Trichlorophenol	344	ug/kg	U				
2,4,6-Trichlorophenol	344	ug/kg	U				
2,4-Dichlorophenol	344	ug/kg	U				
2,4-Dimethylphenol	860	ug/kg	U				
2-Chlorophenol	344	ug/kg	U				
3,4,5-Trichloroguaiacol	860	ug/kg	U				
3,4,6-Trichloroguaiacol	344	ug/kg	U				
3,4-Dichloroguaiacol	860	ug/kg	U				
4,5,6-Trichloroguaiacol	860	ug/kg	U				
4,5-Dichloroguaiacol	860	ug/kg	U				
4,6-Dichloroguaiacol	860	ug/kg	U				
4-Chloro-3-methylphenol	344	ug/kg	U				
4-Chloroguaiacol	860	ug/kg	U				
Pentachlorophenol	344	ug/kg	U				
Phenol	344	ug/kg	UJ				
Tetrachloroguaiacol	344	ug/kg	U				
Mercury	0.111	mg/kg					
Aluminum	102	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.24	mg/kg					
Barium	2.83	mg/kg	J				
Beryllium	0.0069	mg/kg					
Cadmium	0.041	mg/kg					
Chromium	0.31	mg/kg					
Cobalt	0.189	mg/kg					
Copper	1.79	mg/kg					
Lead	0.215	mg/kg					
Manganese	5.35	mg/kg					
Nickel	1.97	mg/kg					
Selenium	0.657	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.527	mg/kg					
Zinc	8.13	mg/kg					
PCB 105	2450	ng/kg		0.0001	0.245	0.0001	0.245
PCB 114	165	ng/kg		0.0005	0.0825	0.0005	0.0825
PCB 118	3770	ng/kg		0.0001	0.377	0.0001	0.377
PCB 123	51.9	ng/kg		0.0001	0.00519	0.0001	0.00519
PCB 126	1.78	ng/kg	U	0.1	0	0.1	0
PCB 156	1000	ng/kg		0.0005	0.5	0.0005	0.5
PCB 157	180	ng/kg		0.0005	0.09	0.0005	0.09
PCB 167	32.2	ng/kg		0.00001	0.000322	0.00001	0.000322
PCB 169	1.31	ng/kg	U	0.01	0	0.01	0
PCB 170	1590	ng/kg		0.0001	0.159	0	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 180	5200	ng/kg		0.00001	0.052	0	0
PCB 189	65.6	ng/kg		0.0001	0.00656	0.0001	0.00656
PCB 77	12.4	ng/kg		0.0005	0.0062	0.0001	0.00124
Aldrin	2	ug/kg					
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	9.2	ug/kg					
cis-Nonachlor	10	ug/kg					
DDMU	7.5	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	17	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	18	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	16	ug/kg					
o,p'-DDE	6	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	2.5	ug/kg					
p,p'-DDD	130	ug/kg					
p,p'-DDE	560	ug/kg					
p,p'-DDT	22	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	60	ug/kg					
PCB-1260	41	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	11	ug/kg					
1,2,4-Trichlorobenzene	8.6	ug/kg	U				
1,2-Diphenylhydrazine	8.6	ug/kg	U				
2,4-Dinitrotoluene	17.2	ug/kg	U				
2,6-Dinitrotoluene	34.4	ug/kg	U				
2-Chloronaphthalene	17.2	ug/kg	U				
4-Bromophenyl-Phenylether	8.6	ug/kg	U				
4-Chlorophenyl-Phenylether	8.6	ug/kg	U				
9H-Fluorene	8.6	ug/kg	U				
Acenaphthene	17.2	ug/kg	U				
Acenaphthylene	8.6	ug/kg	U				
Anthracene	8.6	ug/kg	U				
Benzene, 1,2-dichloro-	8.6	ug/kg	U				
Benzene, 1,3-dichloro-	8.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,4-dichloro-	8.6	ug/kg	U				
Benzo(a)anthracene	8.6	ug/kg	U				
Benzo(a)pyrene	8.6	ug/kg	U				
Benzo(g,h,i)perylene	17.2	ug/kg	U				
Benzo[b]Fluoranthene	8.6	ug/kg	U				
Benzo[k]fluoranthene	8.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.2	ug/kg	U				
Chrysene	8.6	ug/kg	U				
Dibenz[a,h]anthracene	17.2	ug/kg	U				
Dibenzofuran	8.6	ug/kg	U				
Fluoranthene	17.2	ug/kg	U				
Hexachlorobenzene	17.2	ug/kg	U				
Hexachlorobutadiene	8.6	ug/kg	U				
Hexachloroethane	8.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.2	ug/kg	U				
Naphthalene	8.6	ug/kg	U				
Naphthalene, 1-methyl-	8.6	ug/kg	U				
Naphthalene, 2-methyl-	8.6	ug/kg	U				
Nitrobenzene	8.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.6	ug/kg	U				
Pyrene	17.2	ug/kg	U				
Retene	17.2	ug/kg	U				
Abate (Temephos)	560	ug/kg	UJ				
Alachlor	340	ug/kg	U				
Ametryn	93	ug/kg	U				
Atraton			R				
Atrazine	93	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	370	ug/kg	UJ				
Butachlor	560	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	240	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	93	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	370	ug/kg	U				
Chlorpyrifos-ethyl	75	ug/kg	U				
cis-Permethrin	370	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	220	ug/kg	U				
DACTHAL-DCPA	37	ug/kg	U				
DEF	110	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Demeton-0			R				
Demeton-s			R				
Diallate-II	650	ug/kg	U				
Diazinon	75	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	75	ug/kg	UJ				
Dieldrin	37	ug/kg	U				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	280	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	3	ug/kg	NJ				
Endosulfan II	37	ug/kg	U				
Endosulfan Sulfate	37	ug/kg	U				
Endrin	37	ug/kg	U				
Endrin Aldehyde	37	ug/kg	UJ				
Endrin Ketone	37	ug/kg	U				
EPN	93	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	65	ug/kg	U				
Ethoprop	75	ug/kg	U				
Fenamiphos	93	ug/kg	UJ				
Fenarimol	280	ug/kg	U				
Fenitrothion (SP)	65	ug/kg	U				
Fensulfothion			R				
Fenthion	65	ug/kg	UJ				
Fenvalerate (total)	370	ug/kg	U				
Fluridone			R				
Fonophos	56	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	9.3	ug/kg	U				
Hexazinone			R				
Imidan	100	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	75	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	370	ug/kg	U				
Methoxychlor	37	ug/kg	U				
Methyl Chlorpyrifos	75	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	93	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	750	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	280	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	370	ug/kg	U				
Parathion	75	ug/kg	U				
Parathion-methyl	75	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	6.7	ug/kg	J				
Phorate	65	ug/kg	UJ				
Phosphamidan			R				
Profluralin	220	ug/kg	U				
Prometon	93	ug/kg	U				
Prometryne	93	ug/kg	U				
Pronamide (kerb)	370	ug/kg	U				
Propachlor (Ramrod)	220	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	93	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	65	ug/kg	U				
Simazine	93	ug/kg	UJ				
Sulfotep	56	ug/kg	U				
Sulprofos	65	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	280	ug/kg	UJ				
Terbutryn (Igran)	93	ug/kg	U				
Tetrabromodiphenyl ether	18	ug/kg	J				
Triademefon	240	ug/kg	U				
Triallate	280	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.75	ng/kg		0.01	0.0075	0.01	0.0075
1,2,3,4,6,7,8-HpCDF	0.21	ng/kg		0.01	0.0021	0.01	0.0021
1,2,3,4,7,8,9-HpCDF	0.17	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
1,2,3,6,7,8-HxCDD	0.34	ng/kg		0.1	0.034	0.1	0.034
1,2,3,6,7,8-HxCDF	0.05	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8-PeCDD	0.09	ng/kg		0.5	0.045	1	0.09
1,2,3,7,8-PeCDF	0.47	ng/kg		0.05	0.0235	0.05	0.0235
2,3,4,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
2,3,4,7,8-PeCDF	0.53	ng/kg		0.5	0.265	0.5	0.265
2,3,7,8-TCDD	1.25	ng/kg		1	1.25	1	1.25
2,3,7,8-TCDF	47.30	ng/kg		0.1	4.73	0.1	4.73
OCDD	3.52	ng/kg		0.001	0.00352	0.0001	0.000352
OCDF	0.95	ng/kg		0.001	0.00095	0.0001	0.000095
2,3,4,6-Tetrachlorophenol	376	ug/kg	U				
2,4,5-Trichlorophenol	376	ug/kg	U				
2,4,6-Trichlorophenol	376	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dichlorophenol	376	ug/kg	U				
2,4-Dimethylphenol	940	ug/kg	U				
2-Chlorophenol	376	ug/kg	U				
3,4,5-Trichloroguaiacol	940	ug/kg	U				
3,4,6-Trichloroguaiacol	376	ug/kg	U				
3,4-Dichloroguaiacol	940	ug/kg	U				
4,5,6-Trichloroguaiacol	940	ug/kg	U				
4,5-Dichloroguaiacol	940	ug/kg	U				
4,6-Dichloroguaiacol	940	ug/kg	U				
4-Chloro-3-methylphenol	376	ug/kg	U				
4-Chloroguaiacol	940	ug/kg	U				
Pentachlorophenol	376	ug/kg	U				
Phenol	376	ug/kg	U				
Tetrachloroguaiacol	376	ug/kg	U				
Mercury	0.134	mg/kg					
Aluminum	1.63	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.36	mg/kg					
Barium	2.13	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.048	mg/kg					
Chromium	0.39	mg/kg					
Cobalt	0.336	mg/kg					
Copper	1.13	mg/kg					
Lead	0.033	mg/kg					
Manganese	0.852	mg/kg					
Nickel	0.173	mg/kg					
Selenium	1.07	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.046	mg/Kg					
Zinc	8.46	mg/kg					
PCB 105	2950	ng/kg		0.0001	0.295	0.0001	0.295
PCB 114	219	ng/kg		0.0005	0.1095	0.0005	0.1095
PCB 118	3550	ng/kg		0.0001	0.355	0.0001	0.355
PCB 123	61.8	ng/kg		0.0001	0.00618	0.0001	0.00618
PCB 126	1.22	ng/kg	U	0.1	0	0.1	0
PCB 156	1070	ng/kg		0.0005	0.535	0.0005	0.535
PCB 157	200	ng/kg		0.0005	0.1	0.0005	0.1
PCB 167	33.1	ng/kg		0.00001	0.000331	0.00001	0.000331
PCB 169	1.05	ng/kg	U	0.01	0	0.01	0
PCB 170	2000	ng/kg		0.0001	0.2	0	0
PCB 180	6930	ng/kg		0.00001	0.0693	0	0
PCB 189	87.2	ng/kg		0.0001	0.00872	0.0001	0.00872
PCB 77	27.9	ng/kg		0.0005	0.01395	0.0001	0.00279
Aldrin	1.1	ug/kg	J				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
cis-Chlordane (alpha-Chlordane)	4.3	ug/kg					
cis-Nonachlor	12	ug/kg					
DDMU	13	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	7.2	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	19	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	22	ug/kg					
o,p'-DDE	8.3	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.6	ug/kg	J				
p,p'-DDD	190	ug/kg					
p,p'-DDE	540	ug/kg					
p,p'-DDT	7	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	90	ug/kg					
PCB-1260	63	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	9.3	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.8	ug/kg	U				
2,6-Dinitrotoluene	37.6	ug/kg	U				
2-Chloronaphthalene	18.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.8	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.8	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.8	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.8	ug/kg	U				
Hexachlorobenzene	18.8	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.8	ug/kg	U				
Naphthalene	9.4	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.8	ug/kg	U				
Retene	18.8	ug/kg	U				
Abate (Temephos)	550	ug/kg	UJ				
Alachlor	330	ug/kg	U				
Ametryn	92	ug/kg	U				
Atraton			R				
Atrazine	92	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	180	ug/kg	U				
Bromacil	370	ug/kg	UJ				
Butachlor	550	ug/kg	U				
Butylate	180	ug/kg	U				
Captafol	240	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	92	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	370	ug/kg	U				
Chlorpyrifos-ethyl	74	ug/kg	U				
cis-Permethrin	370	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	180	ug/kg	U				
Daconil	220	ug/kg	U				
DACTHAL-DCPA	37	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	640	ug/kg	U				
Diazinon	74	ug/kg	U				
Dichlorobenzophenone	180	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	74	ug/kg	UJ				
Dieldrin	37	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	280	ug/kg	U				
Disulfoton			R				
Diuron	180	ug/kg	UJ				
Endosulfan I	37	ug/kg	U				
Endosulfan II	37	ug/kg	U				
Endosulfan Sulfate	37	ug/kg	U				
Endrin	37	ug/kg	U				
Endrin Aldehyde	37	ug/kg	UJ				
Endrin Ketone	37	ug/kg	U				
EPN	92	ug/kg	U				
Eptam	180	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	64	ug/kg	U				
Ethoprop	74	ug/kg	U				
Fenamiphos	92	ug/kg	UJ				
Fenarimol	280	ug/kg	U				
Fenitrothion (SP)	64	ug/kg	U				
Fensulfothion			R				
Fenthion	64	ug/kg	UJ				
Fenvalerate (total)	370	ug/kg	U				
Fluridone			R				
Fonophos	55	ug/kg	U				
Gardona	180	ug/kg	U				
Hexabromodiphenyl ether	9.2	ug/kg	U				
Hexazinone			R				
Imidan	100	ug/kg	U				
Kelthane	180	ug/kg	UJ				
Malathion	74	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	370	ug/kg	U				
Methoxychlor	37	ug/kg	U				
Methyl Chlorpyrifos	74	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	92	ug/kg	UJ				
Mevinphos	180	ug/kg	UJ				
MGK-264	740	ug/kg	U				
Molinate	180	ug/kg	U				
Napropamide	280	ug/kg	U				
Norflurazon	180	ug/kg	UJ				
Oxyfluorfen	370	ug/kg	U				
Parathion	74	ug/kg	U				
Parathion-methyl	74	ug/kg	U				
Pebulate	180	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	3.7	ug/kg	J				
Phorate	64	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phosphamidan			R				
Profluralin	220	ug/kg	U				
Prometon	92	ug/kg	U				
Prometryne	92	ug/kg	U				
Pronamide (kerb)	370	ug/kg	U				
Propachlor (Ramrod)	220	ug/kg	U				
Propargite	180	ug/kg	U				
Propazine	92	ug/kg	U				
Propetamphos	180	ug/kg	UJ				
Ronnel	64	ug/kg	U				
Simazine	92	ug/kg	UJ				
Sulfotep	55	ug/kg	U				
Sulprofos	64	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	280	ug/kg	UJ				
Terbutryn (Igran)	92	ug/kg	U				
Tetrabromodiphenyl ether	15	ug/kg	J				
Triademefon	240	ug/kg	U				
Triallate	280	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	180	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.38	ng/kg		0.01	0.0038	0.01	0.0038
1,2,3,4,6,7,8-HpCDF	0.11	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.11	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg		0.5	0.015	1	0.03
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.13	ng/kg		0.5	0.065	0.5	0.065
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	9.03	ng/kg		0.1	0.903	0.1	0.903
OCDD	1.53	ng/kg		0.001	0.00153	0.0001	0.000153
OCDF	0.33	ng/kg		0.001	0.00033	0.0001	0.000033
2,3,4,6-Tetrachlorophenol	388	ug/kg	U				
2,4,5-Trichlorophenol	388	ug/kg	U				
2,4,6-Trichlorophenol	388	ug/kg	U				
2,4-Dichlorophenol	388	ug/kg	U				
2,4-Dimethylphenol	969	ug/kg	U				
2-Chlorophenol	388	ug/kg	U				
3,4,5-Trichloroguaiacol	969	ug/kg	U				
3,4,6-Trichloroguaiacol	388	ug/kg	U				
3,4-Dichloroguaiacol	969	ug/kg	U				
4,5,6-Trichloroguaiacol	969	ug/kg	U				
4,5-Dichloroguaiacol	969	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,6-Dichloroguaiacol	969	ug/kg	U				
4-Chloro-3-methylphenol	388	ug/kg	U				
4-Chloroguaiacol	969	ug/kg	U				
Pentachlorophenol	388	ug/kg	U				
Phenol	388	ug/kg	U				
Tetrachloroguaiacol	388	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.2	mg/kg					
Barium	0.956	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.018	mg/kg					
Chromium	0.11	mg/kg					
Cobalt	0.078	mg/kg					
Copper	0.26	mg/kg					
Lead	0.032	mg/kg					
Manganese	0.325	mg/kg					
Nickel	0.067	mg/kg					
Selenium	0.5	mg/kg	U				
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	2.42	mg/kg					
PCB 105	3900	ng/kg		0.0001	0.39	0.0001	0.39
PCB 114	335	ng/kg		0.0005	0.1675	0.0005	0.1675
PCB 118	3640	ng/kg		0.0001	0.364	0.0001	0.364
PCB 123	47.5	ng/kg		0.0001	0.00475	0.0001	0.00475
PCB 126	1.53	ng/kg	U	0.1	0	0.1	0
PCB 156	1550	ng/kg		0.0005	0.775	0.0005	0.775
PCB 157	279	ng/kg		0.0005	0.1395	0.0005	0.1395
PCB 167	21.2	ng/kg		0.00001	0.000212	0.00001	0.000212
PCB 169	2.12	ng/kg	U	0.01	0	0.01	0
PCB 170	2370	ng/kg		0.0001	0.237	0	0
PCB 180	11200	ng/kg		0.00001	0.112	0	0
PCB 189	121	ng/kg		0.0001	0.0121	0.0001	0.0121
PCB 77	17.0	ng/kg		0.0005	0.0085	0.0001	0.0017
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2.2	ug/kg					
cis-Nonachlor	12	ug/kg					
DDMU	16	ug/kg					
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	4.4	ug/kg					
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.8	ug/kg	U				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	18	ug/kg					
o,p'-DDE	7.9	ug/kg					
o,p'-DDT	1.8	ug/kg	U				
Oxychlordanes	1.8	ug/kg	U				
p,p'-DDD	200	ug/kg					
p,p'-DDE	640	ug/kg					
p,p'-DDT	3.9	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	83	ug/kg					
PCB-1260	87	ug/kg					
Pentachloroanisole	1.8	ug/kg	U				
Toxaphene	55	ug/kg	U				
trans-Nonachlor	4.6	ug/kg					
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.4	ug/kg	U				
2,6-Dinitrotoluene	38.8	ug/kg	U				
2-Chloronaphthalene	19.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.4	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.4	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.4	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.4	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.4	ug/kg	U				
Hexachlorobenzene	19.4	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene	9.7	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.4	ug/kg	U				
Retene	19.4	ug/kg	U				
Abate (Temephos)	560	ug/kg	UJ				
Alachlor	340	ug/kg	U				
Ametryn	94	ug/kg	U				
Atraton			R				
Atrazine	94	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	370	ug/kg	UJ				
Butachlor	560	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	240	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	94	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	370	ug/kg	U				
Chlorpyrifos-ethyl	75	ug/kg	U				
cis-Permethrin	370	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	220	ug/kg	U				
DACTHAL-DCPA	37	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	650	ug/kg	U				
Diazinon	75	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	75	ug/kg	UJ				
Dieldrin	37	ug/kg	U				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	280	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	37	ug/kg	U				
Endosulfan II	37	ug/kg	U				
Endosulfan Sulfate	37	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endrin	37	ug/kg	U				
Endrin Aldehyde	37	ug/kg	UJ				
Endrin Ketone	37	ug/kg	U				
EPN	94	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	65	ug/kg	U				
Ethoprop	75	ug/kg	U				
Fenamiphos	94	ug/kg	UJ				
Fenarimol	280	ug/kg	U				
Fenitrothion (SP)	65	ug/kg	U				
Fensulfothion			R				
Fenthion	65	ug/kg	UJ				
Fenvalerate (total)	370	ug/kg	U				
Fluridone			R				
Fonophos	56	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	9.2	ug/kg	J				
Hexazinone			R				
Imidan	100	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	75	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	370	ug/kg	U				
Methoxychlor	37	ug/kg	U				
Methyl Chlorpyrifos	75	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	94	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	750	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	280	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	370	ug/kg	U				
Parathion	75	ug/kg	U				
Parathion-methyl	75	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	13	ug/kg	J				
Phorate	65	ug/kg	UJ				
Phosphamidan			R				
Profluralin	220	ug/kg	U				
Prometon	94	ug/kg	U				
Prometryne	94	ug/kg	U				
Pronamide (kerb)	370	ug/kg	U				
Propachlor (Ramrod)	220	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	94	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Propetamphos	190	ug/kg	UJ				
Ronnel	65	ug/kg	U				
Simazine	94	ug/kg	UJ				
Sulfotep	56	ug/kg	U				
Sulprofos	65	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	280	ug/kg	UJ				
Terbutryn (Igran)	94	ug/kg	U				
Tetrabromodiphenyl ether	65	ug/kg	J				
Triademefon	240	ug/kg	U				
Triallate	280	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.27	ng/kg		0.01	0.0027	0.01	0.0027
1,2,3,4,6,7,8-HpCDF	0.10	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.10	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg		0.5	0.025	1	0.05
1,2,3,7,8-PeCDF	0.15	ng/kg		0.05	0.0075	0.05	0.0075
2,3,4,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
2,3,4,7,8-PeCDF	0.23	ng/kg		0.5	0.115	0.5	0.115
2,3,7,8-TCDD	0.24	ng/kg		1	0.24	1	0.24
2,3,7,8-TCDF	23.50	ng/kg		0.1	2.35	0.1	2.35
OCDD	1.15	ng/kg		0.001	0.00115	0.0001	0.000115
OCDF	0.25	ng/kg		0.001	0.00025	0.0001	0.000025
2,3,4,6-Tetrachlorophenol	353	ug/kg	U				
2,4,5-Trichlorophenol	353	ug/kg	U				
2,4,6-Trichlorophenol	353	ug/kg	U				
2,4-Dichlorophenol	353	ug/kg	U				
2,4-Dimethylphenol	882	ug/kg	U				
2-Chlorophenol	353	ug/kg	U				
3,4,5-Trichloroguaiacol	882	ug/kg	U				
3,4,6-Trichloroguaiacol	353	ug/kg	U				
3,4-Dichloroguaiacol	882	ug/kg	U				
4,5,6-Trichloroguaiacol	882	ug/kg	U				
4,5-Dichloroguaiacol	882	ug/kg	U				
4,6-Dichloroguaiacol	882	ug/kg	U				
4-Chloro-3-methylphenol	353	ug/kg	U				
4-Chloroguaiacol	882	ug/kg	U				
Pentachlorophenol	353	ug/kg	U				
Phenol	353	ug/kg	U				
Tetrachloroguaiacol	353	ug/kg	U				
Mercury	0.388	mg/kg					
Aluminum	1	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Antimony	0.05	mg/kg	U				
Arsenic	0.26	mg/kg					
Barium	0.2	mg/kg	UJ				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.16	mg/kg					
Cobalt	0.088	mg/kg					
Copper	0.23	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.149	mg/kg					
Nickel	0.04	mg/kg					
Selenium	0.611	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	4.39	mg/kg					
PCB 105	9880	ng/kg		0.0001	0.988	0.0001	0.988
PCB 114	763	ng/kg		0.0005	0.3815	0.0005	0.3815
PCB 118	13700	ng/kg		0.0001	1.37	0.0001	1.37
PCB 123	152	ng/kg		0.0001	0.0152	0.0001	0.0152
PCB 126	2.07	ng/kg	U	0.1	0	0.1	0
PCB 156	3500	ng/kg		0.0005	1.75	0.0005	1.75
PCB 157	756	ng/kg		0.0005	0.378	0.0005	0.378
PCB 167	174	ng/kg		0.00001	0.00174	0.00001	0.00174
PCB 169	3.78	ng/kg	U	0.01	0	0.01	0
PCB 170	6750	ng/kg		0.0001	0.675	0	0
PCB 180	22600	ng/kg		0.00001	0.226	0	0
PCB 189	309	ng/kg		0.0001	0.0309	0.0001	0.0309
PCB 77	62.5	ng/kg		0.0005	0.03125	0.0001	0.00625
Aldrin	0.94	ug/kg	J				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.8	ug/kg					
cis-Nonachlor	28	ug/kg					
DDMU	45	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	7.1	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	3.1	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	25	ug/kg					
o,p'-DDE	20	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	2.3	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDD	360	ug/kg					
p,p'-DDE	1400	ug/kg					
p,p'-DDT	19	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	170	ug/kg					
PCB-1260	210	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	14	ug/kg					
1,2,4-Trichlorobenzene	8.8	ug/kg	U				
1,2-Diphenylhydrazine	8.8	ug/kg	U				
2,4-Dinitrotoluene	17.6	ug/kg	U				
2,6-Dinitrotoluene	35.3	ug/kg	U				
2-Chloronaphthalene	17.6	ug/kg	U				
4-Bromophenyl-Phenylether	8.8	ug/kg	U				
4-Chlorophenyl-Phenylether	8.8	ug/kg	U				
9H-Fluorene	8.8	ug/kg	U				
Acenaphthene	17.6	ug/kg	U				
Acenaphthylene	8.8	ug/kg	U				
Anthracene	8.8	ug/kg	U				
Benzene, 1,2-dichloro-	8.8	ug/kg	U				
Benzene, 1,3-dichloro-	8.8	ug/kg	U				
Benzene, 1,4-dichloro-	8.8	ug/kg	U				
Benzo(a)anthracene	8.8	ug/kg	U				
Benzo(a)pyrene	8.8	ug/kg	U				
Benzo(g,h,i)perylene	17.6	ug/kg	U				
Benzo[b]Fluoranthene	8.8	ug/kg	U				
Benzo[k]fluoranthene	8.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.6	ug/kg	U				
Chrysene	8.8	ug/kg	U				
Dibenz[a,h]anthracene	17.6	ug/kg	U				
Dibenzofuran	8.8	ug/kg	U				
Fluoranthene	17.6	ug/kg	U				
Hexachlorobenzene	17.6	ug/kg	U				
Hexachlorobutadiene	8.8	ug/kg	U				
Hexachloroethane	8.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.6	ug/kg	U				
Naphthalene	8.8	ug/kg	U				
Naphthalene, 1-methyl-	8.8	ug/kg	U				
Naphthalene, 2-methyl-	8.8	ug/kg	U				
Nitrobenzene	8.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.8	ug/kg	U				
Pyrene	17.6	ug/kg	U				
Retene	17.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Abate (Temephos)	560	ug/kg	UJ				
Alachlor	340	ug/kg	UJ				
Ametryn	93	ug/kg	UJ				
Atraton			R				
Atrazine	93	ug/kg	UJ				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	UJ				
Azinphos-methyl	150	ug/kg	UJ				
Benefin	140	ug/kg	UJ				
Benzonitrile, 2,6-dichloro-	190	ug/kg	UJ				
Bromacil	370	ug/kg	UJ				
Butachlor	560	ug/kg	UJ				
Butylate	190	ug/kg	UJ				
Captafol	240	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	93	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	370	ug/kg	UJ				
Chlorpyrifos-ethyl	75	ug/kg	UJ				
cis-Permethrin	370	ug/kg	UJ				
Coumaphos	110	ug/kg	UJ				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	UJ				
Daconil	220	ug/kg	UJ				
DACTHAL-DCPA	37	ug/kg	UJ				
DEF	110	ug/kg	UJ				
Demeton-0			R				
Demeton-s			R				
Diallate-II	650	ug/kg	UJ				
Diazinon	75	ug/kg	UJ				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	100	ug/kg	UJ				
Dichlorvos	75	ug/kg	UJ				
Dieldrin	37	ug/kg	UJ				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	280	ug/kg	UJ				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	37	ug/kg	UJ				
Endosulfan II	37	ug/kg	UJ				
Endosulfan Sulfate	37	ug/kg	UJ				
Endrin	37	ug/kg	UJ				
Endrin Aldehyde	37	ug/kg	UJ				
Endrin Ketone	37	ug/kg	UJ				
EPN	93	ug/kg	UJ				
Eptam	190	ug/kg	UJ				
Ethalfuralin (Sonalan)	140	ug/kg	UJ				
Ethion	65	ug/kg	UJ				
Ethoprop	75	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fenamiphos	93	ug/kg	UJ				
Fenarimol	280	ug/kg	UJ				
Fenitrothion (SP)	65	ug/kg	UJ				
Fensulfothion			R				
Fenthion	65	ug/kg	UJ				
Fenvalerate (total)	370	ug/kg	UJ				
Fluridone			R				
Fonophos	56	ug/kg	UJ				
Gardona	190	ug/kg	UJ				
Hexabromodiphenyl ether	8.9	ug/kg	J				
Hexazinone			R				
Imidan	100	ug/kg	UJ				
Kelthane	190	ug/kg	UJ				
Malathion	75	ug/kg	UJ				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	370	ug/kg	UJ				
Methoxychlor	37	ug/kg	UJ				
Methyl Chlorpyrifos	75	ug/kg	UJ				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	93	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	750	ug/kg	UJ				
Molinate	190	ug/kg	UJ				
Napropamide	280	ug/kg	UJ				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	370	ug/kg	UJ				
Parathion	75	ug/kg	UJ				
Parathion-methyl	75	ug/kg	UJ				
Pebulate	190	ug/kg	UJ				
Pendimethalin	140	ug/kg	UJ				
Pentabromodiphenyl ether	14	ug/kg	J				
Phorate	65	ug/kg	UJ				
Phosphamidan			R				
Profluralin	220	ug/kg	UJ				
Prometon	93	ug/kg	UJ				
Prometryne	93	ug/kg	UJ				
Pronamide (kerb)	370	ug/kg	UJ				
Propachlor (Ramrod)	220	ug/kg	UJ				
Propargite	190	ug/kg	UJ				
Propazine	93	ug/kg	UJ				
Propetamphos	190	ug/kg	UJ				
Ronnel	65	ug/kg	UJ				
Simazine	93	ug/kg	UJ				
Sulfotep	56	ug/kg	UJ				
Sulprofos	65	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	280	ug/kg	UJ				
Terbutryn (Igran)	93	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Tetrabromodiphenyl ether	49	ug/kg	J				
Triademefon	240	ug/kg	UJ				
Triallate	280	ug/kg	UJ				
Trifluralin	140	ug/kg	UJ				
Vernolate	190	ug/kg	UJ				
1,2,3,4,6,7,8-HpCDD	0.05	ng/kg		0.01	0.0005	0.01	0.0005
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.08	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.14	ng/kg		0.1	0.014	0.1	0.014
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg		0.5	0.025	1	0.05
1,2,3,7,8-PeCDF	0.16	ng/kg		0.05	0.008	0.05	0.008
2,3,4,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
2,3,4,7,8-PeCDF	0.23	ng/kg		0.5	0.115	0.5	0.115
2,3,7,8-TCDD	0.23	ng/kg		1	0.23	1	0.23
2,3,7,8-TCDF	21.10	ng/kg		0.1	2.11	0.1	2.11
OCDD	0.03	ng/kg		0.001	0.00003	0.0001	0.000003
OCDF	0.19	ng/kg		0.001	0.00019	0.0001	0.000019
2,3,4,6-Tetrachlorophenol	383	ug/kg	U				
2,4,5-Trichlorophenol	383	ug/kg	U				
2,4,6-Trichlorophenol	383	ug/kg	U				
2,4-Dichlorophenol	383	ug/kg	U				
2,4-Dimethylphenol	958	ug/kg	U				
2-Chlorophenol	383	ug/kg	U				
3,4,5-Trichloroguaiacol	958	ug/kg	U				
3,4,6-Trichloroguaiacol	383	ug/kg	U				
3,4-Dichloroguaiacol	958	ug/kg	U				
4,5,6-Trichloroguaiacol	958	ug/kg	U				
4,5-Dichloroguaiacol	958	ug/kg	U				
4,6-Dichloroguaiacol	958	ug/kg	U				
4-Chloro-3-methylphenol	383	ug/kg	U				
4-Chloroguaiacol	958	ug/kg	U				
Pentachlorophenol	383	ug/kg	U				
Phenol	383	ug/kg	U				
Tetrachloroguaiacol	383	ug/kg	U				
Mercury	0.332	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.26	mg/kg					
Barium	0.505	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0049	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.086	mg/kg					
Copper	0.23	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Lead	0.01	mg/kg	U				
Manganese	0.141	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.651	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	4.48	mg/kg					
PCB 105	9280	ng/kg		0.0001	0.928	0.0001	0.928
PCB 114	739	ng/kg		0.0005	0.3695	0.0005	0.3695
PCB 118	13500	ng/kg		0.0001	1.35	0.0001	1.35
PCB 123	173	ng/kg		0.0001	0.0173	0.0001	0.0173
PCB 126	2.09	ng/kg	U	0.1	0	0.1	0
PCB 156	3480	ng/kg		0.0005	1.74	0.0005	1.74
PCB 157	729	ng/kg		0.0005	0.3645	0.0005	0.3645
PCB 167	167	ng/kg		0.00001	0.00167	0.00001	0.00167
PCB 169	4.24	ng/kg	U	0.01	0	0.01	0
PCB 170	6790	ng/kg		0.0001	0.679	0	0
PCB 180	22900	ng/kg		0.00001	0.229	0	0
PCB 189	303	ng/kg		0.0001	0.0303	0.0001	0.0303
PCB 77	59.3	ng/kg		0.0005	0.02965	0.0001	0.00593
Aldrin	0.93	ug/kg	J				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3.7	ug/kg					
cis-Nonachlor	27	ug/kg					
DDMU	46	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	6.9	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	3.2	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	22	ug/kg					
o,p'-DDE	20	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	2.7	ug/kg					
p,p'-DDD	330	ug/kg					
p,p'-DDE	1300	ug/kg					
p,p'-DDT	14	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1254	210	ug/kg					
PCB-1260	190	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	14	ug/kg					
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.2	ug/kg	U				
2,6-Dinitrotoluene	38.3	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	9.6	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.10	ng/kg		0.5	0.05	1	0.1
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.24	ng/kg		0.5	0.12	0.5	0.12
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.35	ng/kg		0.1	0.035	0.1	0.035
OCDD	0.02	ng/kg	U	0.001	0	0.0001	0
OCDF	0.06	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	387	ug/kg	U				
2,4,5-Trichlorophenol	387	ug/kg	U				
2,4,6-Trichlorophenol	387	ug/kg	U				
2,4-Dichlorophenol	387	ug/kg	U				
2,4-Dimethylphenol	967	ug/kg	U				
2-Chlorophenol	387	ug/kg	U				
3,4,5-Trichloroguaiacol	967	ug/kg	U				
3,4,6-Trichloroguaiacol	387	ug/kg	U				
3,4-Dichloroguaiacol	967	ug/kg	U				
4,5,6-Trichloroguaiacol	967	ug/kg	U				
4,5-Dichloroguaiacol	967	ug/kg	U				
4,6-Dichloroguaiacol	967	ug/kg	U				
4-Chloro-3-methylphenol	387	ug/kg	U				
4-Chloroguaiacol	967	ug/kg	U				
Pentachlorophenol	387	ug/kg	U				
Phenol	387	ug/kg	U				
Tetrachloroguaiacol	387	ug/kg	U				
Mercury	0.144	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.612	mg/kg					
Barium	0.32	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0053	mg/kg					
Chromium	0.2	mg/kg					
Cobalt	0.15	mg/kg					
Copper	0.719	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.106	mg/kg					
Nickel	0.058	mg/kg					
Selenium	0.5	mg/kg	U				
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.024	mg/Kg					
Zinc	9.28	mg/kg					
PCB 105	248	ng/kg		0.0001	0.0248	0.0001	0.0248
PCB 114	24.1	ng/kg		0.0005	0.01205	0.0005	0.01205
PCB 118	605	ng/kg		0.0001	0.0605	0.0001	0.0605
PCB 123	12.1	ng/kg		0.0001	0.00121	0.0001	0.00121
PCB 126	5.56	ng/kg		0.1	0.556	0.1	0.556

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 156	58.1	ng/kg		0.0005	0.02905	0.0005	0.02905
PCB 157	15.5	ng/kg		0.0005	0.00775	0.0005	0.00775
PCB 167	38.3	ng/kg		0.00001	0.000383	0.00001	0.000383
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	114	ng/kg		0.0001	0.0114	0	0
PCB 180	347	ng/kg		0.00001	0.00347	0	0
PCB 189	5.54	ng/kg		0.0001	0.000554	0.0001	0.000554
PCB 77	14.8	ng/kg		0.0005	0.0074	0.0001	0.00148
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	0.98	ug/kg	J				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	6.4	ug/kg					
p,p'-DDE	7.1	ug/kg					
p,p'-DDT	1.2	ug/kg	J				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	13	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisole	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	UJ				
2,4-Dinitrotoluene	19.3	ug/kg	U				
2,6-Dinitrotoluene	38.7	ug/kg	U				
2-Chloronaphthalene	19.3	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Acenaphthene	19.3	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.3	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.3	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.3	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.3	ug/kg	U				
Hexachlorobenzene	19.3	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.3	ug/kg	U				
Naphthalene	9.7	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.3	ug/kg	U				
Retene	19.3	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.14	ng/kg		0.01	0.0014	0.01	0.0014
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,7,8-PeCDD	0.11	ng/kg		0.5	0.055	1	0.11
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
2,3,4,7,8-PeCDF	0.28	ng/kg		0.5	0.14	0.5	0.14
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.38	ng/kg		0.1	0.038	0.1	0.038
OCDD	0.78	ng/kg		0.001	0.00078	0.0001	0.000078
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	398	ug/kg	U				
2,4,5-Trichlorophenol	398	ug/kg	U				
2,4,6-Trichlorophenol	398	ug/kg	U				
2,4-Dichlorophenol	398	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dimethylphenol	994	ug/kg	U				
2-Chlorophenol	398	ug/kg	U				
3,4,5-Trichloroguaiacol	994	ug/kg	U				
3,4,6-Trichloroguaiacol	398	ug/kg	U				
3,4-Dichloroguaiacol	994	ug/kg	U				
4,5,6-Trichloroguaiacol	994	ug/kg	U				
4,5-Dichloroguaiacol	994	ug/kg	U				
4,6-Dichloroguaiacol	994	ug/kg	U				
4-Chloro-3-methylphenol	398	ug/kg	U				
4-Chloroguaiacol	994	ug/kg	U				
Pentachlorophenol	398	ug/kg	U				
Phenol	398	ug/kg	U				
Tetrachloroguaiacol	398	ug/kg	U				
Mercury	0.116	mg/kg					
Aluminum	1.13	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.47	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0047	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.097	mg/kg					
Copper	0.742	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.142	mg/kg					
Nickel	0.038	mg/kg					
Selenium	0.38	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	7.58	mg/kg					
PCB 105	200	ng/kg		0.0001	0.02	0.0001	0.02
PCB 114	21.2	ng/kg		0.0005	0.0106	0.0005	0.0106
PCB 118	491	ng/kg		0.0001	0.0491	0.0001	0.0491
PCB 123	8.64	ng/kg		0.0001	0.000864	0.0001	0.000864
PCB 126	4.71	ng/kg		0.1	0.471	0.1	0.471
PCB 156	47.0	ng/kg		0.0005	0.0235	0.0005	0.0235
PCB 157	11.6	ng/kg		0.0005	0.0058	0.0005	0.0058
PCB 167	29.2	ng/kg		0.00001	0.000292	0.00001	0.000292
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	88.5	ng/kg		0.0001	0.00885	0	0
PCB 180	269	ng/kg		0.00001	0.00269	0	0
PCB 189	4.72	ng/kg		0.0001	0.000472	0.0001	0.000472
PCB 77	12.6	ng/kg		0.0005	0.0063	0.0001	0.00126
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	0.78	ug/kg	J				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	4.5	ug/kg					
p,p'-DDE	6.1	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	12	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	UJ				
2,4-Dinitrotoluene	19.9	ug/kg	U				
2,6-Dinitrotoluene	39.8	ug/kg	U				
2-Chloronaphthalene	19.9	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.9	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.9	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.9	ug/kg	U				
Chrysene	9.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dibenz[a,h]anthracene	19.9	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.9	ug/kg	U				
Hexachlorobenzene	19.9	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.9	ug/kg	U				
Naphthalene	9.9	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.9	ug/kg	U				
Retene	19.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.12	ng/kg		0.01	0.0012	0.01	0.0012
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg		0.01	0.0005	0.01	0.0005
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.11	ng/kg		0.5	0.055	1	0.11
1,2,3,7,8-PeCDF	0.10	ng/kg		0.05	0.005	0.05	0.005
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.29	ng/kg		0.5	0.145	0.5	0.145
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.45	ng/kg		0.1	0.045	0.1	0.045
OCDD	0.37	ng/kg		0.001	0.00037	0.0001	0.000037
OCDF	0.06	ng/kg		0.001	0.00006	0.0001	0.000006
2,3,4,6-Tetrachlorophenol	384	ug/kg	U				
2,4,5- Trichlorophenol	384	ug/kg	U				
2,4,6- Trichlorophenol	384	ug/kg	U				
2,4-Dichlorophenol	384	ug/kg	U				
2,4-Dimethylphenol	960	ug/kg	U				
2-Chlorophenol	384	ug/kg	U				
3,4,5-Trichloroguaiacol	960	ug/kg	U				
3,4,6-Trichloroguaiacol	384	ug/kg	U				
3,4-Dichloroguaiacol	960	ug/kg	U				
4,5,6-Trichloroguaiacol	960	ug/kg	U				
4,5-Dichloroguaiacol	960	ug/kg	U				
4,6-Dichloroguaiacol	960	ug/kg	U				
4-Chloro-3-methylphenol	384	ug/kg	U				
4-Chloroguaiacol	960	ug/kg	U				
Pentachlorophenol	384	ug/kg	U				
Phenol	384	ug/kg	U				
Tetrachloroguaiacol	384	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Mercury	0.111	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.692	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0059	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.065	mg/kg					
Copper	0.707	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.103	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.33	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	8.55	mg/kg					
PCB 105	252	ng/kg		0.0001	0.0252	0.0001	0.0252
PCB 114	26.2	ng/kg		0.0005	0.0131	0.0005	0.0131
PCB 118	619	ng/kg		0.0001	0.0619	0.0001	0.0619
PCB 123	11.7	ng/kg		0.0001	0.00117	0.0001	0.00117
PCB 126	5.15	ng/kg		0.1	0.515	0.1	0.515
PCB 156	56.5	ng/kg		0.0005	0.02825	0.0005	0.02825
PCB 157	16.7	ng/kg		0.0005	0.00835	0.0005	0.00835
PCB 167	37.6	ng/kg		0.00001	0.000376	0.00001	0.000376
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	113	ng/kg		0.0001	0.0113	0	0
PCB 180	354	ng/kg		0.00001	0.00354	0	0
PCB 189	5.48	ng/kg		0.0001	0.000548	0.0001	0.000548
PCB 77	15.6	ng/kg		0.0005	0.0078	0.0001	0.00156
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	1.2	ug/kg	J				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	9	ug/kg					
p,p'-DDE	9.9	ug/kg					
p,p'-DDT	2.2	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	19	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2.2	ug/kg					
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	UJ				
2,4-Dinitrotoluene	19.2	ug/kg	U				
2,6-Dinitrotoluene	38.4	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.2	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	9.6	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.19	ng/kg		0.5	0.095	1	0.19
1,2,3,7,8-PeCDF	0.19	ng/kg		0.05	0.0095	0.05	0.0095
2,3,4,6,7,8-HxCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.06	ng/kg		1	0.06	1	0.06
2,3,7,8-TCDF	0.60	ng/kg		0.1	0.06	0.1	0.06
OCDD	0.50	ng/kg		0.001	0.0005	0.0001	0.00005
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	366	ug/kg	U				
2,4,5-Trichlorophenol	366	ug/kg	U				
2,4,6-Trichlorophenol	366	ug/kg	U				
2,4-Dichlorophenol	366	ug/kg	U				
2,4-Dimethylphenol	916	ug/kg	U				
2-Chlorophenol	366	ug/kg	U				
3,4,5-Trichloroguaiacol	916	ug/kg	U				
3,4,6-Trichloroguaiacol	366	ug/kg	U				
3,4-Dichloroguaiacol	916	ug/kg	U				
4,5,6-Trichloroguaiacol	916	ug/kg	U				
4,5-Dichloroguaiacol	916	ug/kg	U				
4,6-Dichloroguaiacol	916	ug/kg	U				
4-Chloro-3-methylphenol	366	ug/kg	U				
4-Chloroguaiacol	916	ug/kg	U				
Pentachlorophenol	366	ug/kg	U				
Phenol	366	ug/kg	U				
Tetrachloroguaiacol	366	ug/kg	U				
Mercury	0.101	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.599	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.029	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.115	mg/kg					
Copper	2.63	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.245	mg/kg					
Nickel	0.03	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Selenium	0.793	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.097	mg/Kg					
Zinc	18.1	mg/kg					
PCB 105	330	ng/kg		0.0001	0.033	0.0001	0.033
PCB 114	32.1	ng/kg		0.0005	0.01605	0.0005	0.01605
PCB 118	788	ng/kg		0.0001	0.0788	0.0001	0.0788
PCB 123	16.1	ng/kg		0.0001	0.00161	0.0001	0.00161
PCB 126	9.03	ng/kg		0.1	0.903	0.1	0.903
PCB 156	76.5	ng/kg		0.0005	0.03825	0.0005	0.03825
PCB 157	19.7	ng/kg		0.0005	0.00985	0.0005	0.00985
PCB 167	47.7	ng/kg		0.00001	0.000477	0.00001	0.000477
PCB 169	1.41	ng/kg	U	0.01	0	0.01	0
PCB 170	142	ng/kg		0.0001	0.0142	0	0
PCB 180	405	ng/kg		0.00001	0.00405	0	0
PCB 189	8.15	ng/kg		0.0001	0.000815	0.0001	0.000815
PCB 77	19.4	ng/kg		0.0005	0.0097	0.0001	0.00194
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.3	ug/kg	J				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	11	ug/kg					
p,p'-DDE	11	ug/kg					
p,p'-DDT	2.4	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	19	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisole	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Toxaphene	57	ug/kg	U				
trans-Nonachlor	2.3	ug/kg					
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	UJ				
2,4-Dinitrotoluene	18.3	ug/kg	U				
2,6-Dinitrotoluene	36.6	ug/kg	U				
2-Chloronaphthalene	18.3	ug/kg	U				
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.3	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.3	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.3	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.3	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.3	ug/kg	U				
Hexachlorobenzene	18.3	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.3	ug/kg	U				
Naphthalene	9.2	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	9.2	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.3	ug/kg	U				
Retene	18.3	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.20	ng/kg		0.01	0.002	0.01	0.002
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.15	ng/kg		0.05	0.0075	0.05	0.0075

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.37	ng/kg		0.5	0.185	0.5	0.185
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.51	ng/kg		0.1	0.051	0.1	0.051
OCDD	2.18	ng/kg		0.001	0.00218	0.0001	0.000218
OCDF	0.43	ng/kg		0.001	0.00043	0.0001	0.000043
2,3,4,6-Tetrachlorophenol	373	ug/kg	U				
2,4,5-Trichlorophenol	373	ug/kg	U				
2,4,6-Trichlorophenol	373	ug/kg	U				
2,4-Dichlorophenol	373	ug/kg	U				
2,4-Dimethylphenol	933	ug/kg	U				
2-Chlorophenol	373	ug/kg	U				
3,4,5-Trichloroguaiacol	933	ug/kg	U				
3,4,6-Trichloroguaiacol	373	ug/kg	U				
3,4-Dichloroguaiacol	933	ug/kg	U				
4,5,6-Trichloroguaiacol	933	ug/kg	U				
4,5-Dichloroguaiacol	933	ug/kg	U				
4,6-Dichloroguaiacol	933	ug/kg	U				
4-Chloro-3-methylphenol	373	ug/kg	U				
4-Chloroguaiacol	933	ug/kg	U				
Pentachlorophenol	373	ug/kg	U				
Phenol	373	ug/kg	U				
Tetrachloroguaiacol	373	ug/kg	U				
Mercury	0.089	mg/kg					
Aluminum	0.677	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.63	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.056	mg/kg					
Chromium	0.11	mg/kg					
Cobalt	0.141	mg/kg					
Copper	2.47	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.417	mg/kg					
Nickel	0.05	mg/kg					
Selenium	0.775	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.149	mg/Kg					
Zinc	21.4	mg/kg					
PCB 105	293	ng/kg		0.0001	0.0293	0.0001	0.0293
PCB 114	29.4	ng/kg		0.0005	0.0147	0.0005	0.0147
PCB 118	716	ng/kg		0.0001	0.0716	0.0001	0.0716
PCB 123	15.6	ng/kg		0.0001	0.00156	0.0001	0.00156
PCB 126	5.89	ng/kg		0.1	0.589	0.1	0.589
PCB 156	63.6	ng/kg		0.0005	0.0318	0.0005	0.0318
PCB 157	18.3	ng/kg		0.0005	0.00915	0.0005	0.00915
PCB 167	43.1	ng/kg		0.00001	0.000431	0.00001	0.000431

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	119	ng/kg		0.0001	0.0119	0	0
PCB 180	359	ng/kg		0.00001	0.00359	0	0
PCB 189	6.04	ng/kg		0.0001	0.000604	0.0001	0.000604
PCB 77	18.9	ng/kg		0.0005	0.00945	0.0001	0.00189
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	2.4	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.2	ug/kg	J				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	6.3	ug/kg					
p,p'-DDE	11	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	22	ug/kg					
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	2.8	ug/kg					
1,2,4-Trichlorobenzene	9.3	ug/kg	U				
1,2-Diphenylhydrazine	9.3	ug/kg	UJ				
2,4-Dinitrotoluene	18.6	ug/kg	U				
2,6-Dinitrotoluene	37.3	ug/kg	U				
2-Chloronaphthalene	18.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.3	ug/kg	U				
4-Chlorophenyl-Phenylether	9.3	ug/kg	U				
9H-Fluorene	9.3	ug/kg	U				
Acenaphthene	18.6	ug/kg	U				
Acenaphthylene	9.3	ug/kg	U				
Anthracene	9.3	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,2-dichloro-	9.3	ug/kg	U				
Benzene, 1,3-dichloro-	9.3	ug/kg	U				
Benzene, 1,4-dichloro-	9.3	ug/kg	U				
Benzo(a)anthracene	9.3	ug/kg	U				
Benzo(a)pyrene	9.3	ug/kg	U				
Benzo(g,h,i)perylene	18.6	ug/kg	U				
Benzo[b]Fluoranthene	9.3	ug/kg	U				
Benzo[k]fluoranthene	9.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.6	ug/kg	U				
Chrysene	9.3	ug/kg	U				
Dibenz[a,h]anthracene	18.6	ug/kg	U				
Dibenzofuran	9.3	ug/kg	U				
Fluoranthene	18.6	ug/kg	U				
Hexachlorobenzene	18.6	ug/kg	U				
Hexachlorobutadiene	9.3	ug/kg	U				
Hexachloroethane	9.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.6	ug/kg	U				
Naphthalene	9.3	ug/kg	U				
Naphthalene, 1-methyl-	9.3	ug/kg	U				
Naphthalene, 2-methyl-	9.3	ug/kg	U				
Nitrobenzene	9.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.3	ug/kg	U				
Pyrene	18.6	ug/kg	U				
Retene	18.6	ug/kg	U				
Abate (Temephos)	590	ug/kg	UJ				
Alachlor	360	ug/kg	U				
Ametryn	99	ug/kg	U				
Atraton			R				
Atrazine	99	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	400	ug/kg	UJ				
Butachlor	590	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	260	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	99	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	400	ug/kg	U				
Chlorpyrifos-ethyl	79	ug/kg	U				
cis-Permethrin	400	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	40	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	690	ug/kg	U				
Diazinon	79	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	79	ug/kg	UJ				
Dieldrin	40	ug/kg	U				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	300	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	40	ug/kg	U				
Endosulfan II	40	ug/kg	U				
Endosulfan Sulfate	40	ug/kg	U				
Endrin	40	ug/kg	U				
Endrin Aldehyde	40	ug/kg	UJ				
Endrin Ketone	40	ug/kg	U				
EPN	99	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	69	ug/kg	U				
Ethoprop	79	ug/kg	U				
Fenamiphos	99	ug/kg	UJ				
Fenarimol	300	ug/kg	U				
Fenitrothion (SP)	69	ug/kg	U				
Fensulfothion			R				
Fenthion	69	ug/kg	UJ				
Fenvalerate (total)	400	ug/kg	U				
Fluridone			R				
Fonophos	59	ug/kg	U				
Gardona	200	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	79	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	400	ug/kg	U				
Methoxychlor	40	ug/kg	U				
Methyl Chlorpyrifos	79	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	99	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	790	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	300	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	400	ug/kg	U				
Parathion	79	ug/kg	U				
Parathion-methyl	79	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Phorate	69	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	99	ug/kg	U				
Prometryne	99	ug/kg	U				
Pronamide (kerb)	400	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	99	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	69	ug/kg	U				
Simazine	99	ug/kg	UJ				
Sulfotep	59	ug/kg	U				
Sulprofos	69	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	300	ug/kg	UJ				
Terbutryn (Igran)	99	ug/kg	U				
Triademefon	260	ug/kg	U				
Triallate	300	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.09	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.06	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.11	ng/kg		0.5	0.055	1	0.11
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.33	ng/kg		0.1	0.033	0.1	0.033
OCDD	1.55	ng/kg		0.001	0.00155	0.0001	0.000155
OCDF	0.25	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	378	ug/kg	U				
2,4,5-Trichlorophenol	378	ug/kg	U				
2,4,6-Trichlorophenol	378	ug/kg	U				
2,4-Dichlorophenol	378	ug/kg	U				
2,4-Dimethylphenol	945	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chlorophenol	378	ug/kg	U				
3,4,5-Trichloroguaiacol	945	ug/kg	U				
3,4,6-Trichloroguaiacol	378	ug/kg	U				
3,4-Dichloroguaiacol	945	ug/kg	U				
4,5,6-Trichloroguaiacol	945	ug/kg	U				
4,5-Dichloroguaiacol	945	ug/kg	U				
4,6-Dichloroguaiacol	945	ug/kg	U				
4-Chloro-3-methylphenol	378	ug/kg	U				
4-Chloroguaiacol	945	ug/kg	U				
Pentachlorophenol	378	ug/kg	U				
Phenol	378	ug/kg	U				
Tetrachloroguaiacol	378	ug/kg	U				
Mercury	0.085	mg/kg					
Aluminum	0.772	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.48	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.053	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.149	mg/kg					
Copper	3.16	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.355	mg/kg					
Nickel	0.053	mg/kg					
Selenium	0.675	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.071	mg/Kg					
Zinc	19.5	mg/kg					
PCB 105	260	ng/kg		0.0001	0.026	0.0001	0.026
PCB 114	26.8	ng/kg		0.0005	0.0134	0.0005	0.0134
PCB 118	625	ng/kg		0.0001	0.0625	0.0001	0.0625
PCB 123	12.0	ng/kg		0.0001	0.0012	0.0001	0.0012
PCB 126	5.81	ng/kg		0.1	0.581	0.1	0.581
PCB 156	55.7	ng/kg		0.0005	0.02785	0.0005	0.02785
PCB 157	14.3	ng/kg		0.0005	0.00715	0.0005	0.00715
PCB 167	36.8	ng/kg		0.00001	0.000368	0.00001	0.000368
PCB 169	1.40	ng/kg	U	0.01	0	0.01	0
PCB 170	104	ng/kg		0.0001	0.0104	0	0
PCB 180	310	ng/kg		0.00001	0.0031	0	0
PCB 189	4.82	ng/kg		0.0001	0.000482	0.0001	0.000482
PCB 77	14.9	ng/kg		0.0005	0.00745	0.0001	0.00149
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2.2	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	6.6	ug/kg					
p,p'-DDE	7.7	ug/kg					
p,p'-DDT	1.9	ug/kg	J				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	15	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2.2	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.9	ug/kg	U				
2,6-Dinitrotoluene	37.8	ug/kg	U				
2-Chloronaphthalene	18.9	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.9	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.9	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.9	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.9	ug/kg	U				
Hexachlorobenzene	18.9	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.9	ug/kg	U				
Naphthalene	9.4	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.9	ug/kg	U				
Retene	18.9	ug/kg	U				
Abate (Temephos)	610	ug/kg	UJ				
Alachlor	370	ug/kg	U				
Ametryn	100	ug/kg	U				
Atraton			R				
Atrazine	100	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	410	ug/kg	UJ				
Butachlor	610	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	270	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	100	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	410	ug/kg	U				
Chlorpyrifos-ethyl	82	ug/kg	U				
cis-Permethrin	410	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	41	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-O			R				
Demeton-s			R				
Diallate-II	710	ug/kg	U				
Diazinon	82	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	82	ug/kg	UJ				
Dieldrin	41	ug/kg	U				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diphenamid	310	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	2.4	ug/kg	NJ				
Endosulfan II	41	ug/kg	U				
Endosulfan Sulfate	41	ug/kg	U				
Endrin	41	ug/kg	U				
Endrin Aldehyde	41	ug/kg	UJ				
Endrin Ketone	41	ug/kg	U				
EPN	100	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	71	ug/kg	U				
Ethoprop	82	ug/kg	U				
Fenamiphos	100	ug/kg	UJ				
Fenarimol	310	ug/kg	U				
Fenitrothion (SP)	71	ug/kg	U				
Fensulfothion			R				
Fenthion	71	ug/kg	UJ				
Fenvalerate (total)	410	ug/kg	U				
Fluridone			R				
Fonophos	61	ug/kg	U				
Gardona	200	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	82	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	410	ug/kg	U				
Methoxychlor	41	ug/kg	U				
Methyl Chlorpyrifos	82	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	100	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	820	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	310	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	410	ug/kg	U				
Parathion	82	ug/kg	U				
Parathion-methyl	82	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Phorate	71	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	100	ug/kg	U				
Prometryne	100	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pronamide (kerb)	410	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	100	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	71	ug/kg	U				
Simazine	100	ug/kg	UJ				
Sulfotep	61	ug/kg	U				
Sulprofos	71	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	310	ug/kg	UJ				
Terbutryn (Igran)	100	ug/kg	U				
Triademefon	270	ug/kg	U				
Triallate	310	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.19	ng/kg		0.01	0.0019	0.01	0.0019
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.10	ng/kg		0.05	0.005	0.05	0.005
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.20	ng/kg		0.5	0.1	0.5	0.1
2,3,7,8-TCDD	0.03	ng/kg		1	0.03	1	0.03
2,3,7,8-TCDF	0.42	ng/kg		0.1	0.042	0.1	0.042
OCDD	0.27	ng/kg		0.001	0.00027	0.0001	0.000027
OCDF	0.06	ng/kg		0.001	0.00006	0.0001	0.000006
2,3,4,6-Tetrachlorophenol	398	ug/kg	U				
2,4,5-Trichlorophenol	398	ug/kg	U				
2,4,6-Trichlorophenol	398	ug/kg	U				
2,4-Dichlorophenol	398	ug/kg	U				
2,4-Dimethylphenol	994	ug/kg	U				
2-Chlorophenol	398	ug/kg	U				
3,4,5-Trichloroguaiacol	994	ug/kg	U				
3,4,6-Trichloroguaiacol	398	ug/kg	U				
3,4-Dichloroguaiacol	994	ug/kg	U				
4,5,6-Trichloroguaiacol	994	ug/kg	U				
4,5-Dichloroguaiacol	994	ug/kg	U				
4,6-Dichloroguaiacol	994	ug/kg	U				
4-Chloro-3-methylphenol	398	ug/kg	U				
4-Chloroguaiacol	994	ug/kg	U				
Pentachlorophenol	398	ug/kg	U				
Phenol	398	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Tetrachloroguaiacol	398	ug/kg	U				
Mercury	0.106	mg/kg					
Aluminum	0.504	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.29	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.073	mg/kg					
Chromium	0.18	mg/kg					
Cobalt	0.203	mg/kg					
Copper	2.45	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.548	mg/kg					
Nickel	0.061	mg/kg					
Selenium	0.5	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.026	mg/Kg					
Zinc	21.6	mg/kg					
PCB 105	230	ng/kg		0.0001	0.023	0.0001	0.023
PCB 114	23.5	ng/kg		0.0005	0.01175	0.0005	0.01175
PCB 118	570	ng/kg		0.0001	0.057	0.0001	0.057
PCB 123	25.4	ng/kg		0.0001	0.00254	0.0001	0.00254
PCB 126	1.08	ng/kg	U	0.1	0	0.1	0
PCB 156	54.2	ng/kg		0.0005	0.0271	0.0005	0.0271
PCB 157	12.8	ng/kg		0.0005	0.0064	0.0005	0.0064
PCB 167	34.6	ng/kg		0.00001	0.000346	0.00001	0.000346
PCB 169	3.57	ng/kg	U	0.01	0	0.01	0
PCB 170	89.7	ng/kg		0.0001	0.00897	0	0
PCB 180	301	ng/kg		0.00001	0.00301	0	0
PCB 189	3.24	ng/kg		0.0001	0.000324	0.0001	0.000324
PCB 77	17.1	ng/kg		0.0005	0.00855	0.0001	0.00171
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	1.1	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordanes	2	ug/kg	U				
p,p'-DDD	5	ug/kg					
p,p'-DDE	21	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	15	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisole	2	ug/kg	U				
Toxaphene	61	ug/kg	U				
trans-Nonachlor	1.4	ug/kg	J				
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.9	ug/kg	U				
2,6-Dinitrotoluene	39.8	ug/kg	U				
2-Chloronaphthalene	19.9	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.9	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.9	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.9	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.9	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.9	ug/kg	U				
Hexachlorobenzene	19.9	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.9	ug/kg	U				
Naphthalene	9.9	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.9	ug/kg	U				
Retene	19.9	ug/kg	U				
Abate (Temephos)	600	ug/kg	UJ				
Alachlor	360	ug/kg	U				
Ametryn	100	ug/kg	U				
Atraton			R				
Atrazine	100	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	400	ug/kg	UJ				
Butachlor	600	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	260	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	100	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	400	ug/kg	U				
Chlorpyrifos-ethyl	1.6	ug/kg	J				
cis-Permethrin	400	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	40	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	710	ug/kg	U				
Diazinon	81	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	81	ug/kg	UJ				
Dieldrin	40	ug/kg	U				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	300	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	2.2	ug/kg	J				
Endosulfan II	40	ug/kg	U				
Endosulfan Sulfate	40	ug/kg	U				
Endrin	40	ug/kg	U				
Endrin Aldehyde	40	ug/kg	UJ				
Endrin Ketone	40	ug/kg	U				
EPN	100	ug/kg	U				
Eptam	200	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	71	ug/kg	U				
Ethoprop	81	ug/kg	U				
Fenamiphos	100	ug/kg	UJ				
Fenarimol	300	ug/kg	U				
Fenitrothion (SP)	71	ug/kg	U				
Fensulfothion			R				
Fenthion	71	ug/kg	UJ				
Fenvalerate (total)	400	ug/kg	U				
Fluridone			R				
Fonophos	60	ug/kg	U				
Gardona	200	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	81	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	400	ug/kg	U				
Methoxychlor	40	ug/kg	U				
Methyl Chlorpyrifos	81	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	100	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	810	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	300	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	400	ug/kg	U				
Parathion	81	ug/kg	U				
Parathion-methyl	81	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Phorate	71	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	100	ug/kg	U				
Prometryne	100	ug/kg	U				
Pronamide (kerb)	400	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	100	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	71	ug/kg	U				
Simazine	100	ug/kg	UJ				
Sulfotep	60	ug/kg	U				
Sulprofos	71	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	300	ug/kg	UJ				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Terbutryn (Igran)	100	ug/kg	U				
Triademefon	260	ug/kg	U				
Triallate	300	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.09	ng/kg		0.5	0.045	1	0.09
1,2,3,7,8-PeCDF	0.14	ng/kg		0.05	0.007	0.05	0.007
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.29	ng/kg		0.5	0.145	0.5	0.145
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.60	ng/kg		0.1	0.06	0.1	0.06
OCDD	0.23	ng/kg		0.001	0.00023	0.0001	0.000023
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	387	ug/kg	U				
2,4,5-Trichlorophenol	387	ug/kg	U				
2,4,6-Trichlorophenol	387	ug/kg	U				
2,4-Dichlorophenol	387	ug/kg	U				
2,4-Dimethylphenol	967	ug/kg	U				
2-Chlorophenol	387	ug/kg	U				
3,4,5-Trichloroguaiacol	967	ug/kg	U				
3,4,6-Trichloroguaiacol	387	ug/kg	U				
3,4-Dichloroguaiacol	967	ug/kg	U				
4,5,6-Trichloroguaiacol	967	ug/kg	U				
4,5-Dichloroguaiacol	967	ug/kg	U				
4,6-Dichloroguaiacol	967	ug/kg	U				
4-Chloro-3-methylphenol	387	ug/kg	U				
4-Chloroguaiacol	967	ug/kg	U				
Pentachlorophenol	387	ug/kg	U				
Phenol	387	ug/kg	UJ				
Tetrachloroguaiacol	387	ug/kg	U				
Mercury	0.104	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.34	mg/kg					
Barium	0.27	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.076	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.101	mg/kg					
Copper	1.9	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Lead	0.01	mg/kg	U				
Manganese	0.527	mg/kg					
Nickel	0.056	mg/kg					
Selenium	0.46	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.051	mg/Kg					
Zinc	17.2	mg/kg					
PCB 105	312	ng/kg		0.0001	0.0312	0.0001	0.0312
PCB 114	31.5	ng/kg		0.0005	0.01575	0.0005	0.01575
PCB 118	758	ng/kg		0.0001	0.0758	0.0001	0.0758
PCB 123	13.4	ng/kg		0.0001	0.00134	0.0001	0.00134
PCB 126	5.03	ng/kg		0.1	0.503	0.1	0.503
PCB 156	70.7	ng/kg		0.0005	0.03535	0.0005	0.03535
PCB 157	17.6	ng/kg		0.0005	0.0088	0.0005	0.0088
PCB 167	44.0	ng/kg		0.00001	0.00044	0.00001	0.00044
PCB 169	1.24	ng/kg	U	0.01	0	0.01	0
PCB 170	111	ng/kg		0.0001	0.0111	0	0
PCB 180	376	ng/kg		0.00001	0.00376	0	0
PCB 189	3.73	ng/kg		0.0001	0.000373	0.0001	0.000373
PCB 77	21.5	ng/kg		0.0005	0.01075	0.0001	0.00215
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2.1	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg					
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	6.6	ug/kg					
p,p'-DDE	27	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1254	25	ug/kg					
PCB-1260	8.4	ug/kg	J				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2.4	ug/kg					
1,2,4-Trichlorobenzene	9.7	ug/kg	U				
1,2-Diphenylhydrazine	9.7	ug/kg	U				
2,4-Dinitrotoluene	19.3	ug/kg	U				
2,6-Dinitrotoluene	38.7	ug/kg	U				
2-Chloronaphthalene	19.3	ug/kg	U				
4-Bromophenyl-Phenylether	9.7	ug/kg	U				
4-Chlorophenyl-Phenylether	9.7	ug/kg	U				
9H-Fluorene	9.7	ug/kg	U				
Acenaphthene	19.3	ug/kg	U				
Acenaphthylene	9.7	ug/kg	U				
Anthracene	9.7	ug/kg	U				
Benzene, 1,2-dichloro-	9.7	ug/kg	U				
Benzene, 1,3-dichloro-	9.7	ug/kg	U				
Benzene, 1,4-dichloro-	9.7	ug/kg	U				
Benzo(a)anthracene	9.7	ug/kg	U				
Benzo(a)pyrene	9.7	ug/kg	U				
Benzo(g,h,i)perylene	19.3	ug/kg	U				
Benzo[b]Fluoranthene	9.7	ug/kg	U				
Benzo[k]fluoranthene	9.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.3	ug/kg	U				
Chrysene	9.7	ug/kg	U				
Dibenz[a,h]anthracene	19.3	ug/kg	U				
Dibenzofuran	9.7	ug/kg	U				
Fluoranthene	19.3	ug/kg	U				
Hexachlorobenzene	19.3	ug/kg	U				
Hexachlorobutadiene	9.7	ug/kg	U				
Hexachloroethane	9.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.3	ug/kg	U				
Naphthalene	9.7	ug/kg	U				
Naphthalene, 1-methyl-	9.7	ug/kg	U				
Naphthalene, 2-methyl-	9.7	ug/kg	U				
Nitrobenzene	9.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.7	ug/kg	U				
Pyrene	19.3	ug/kg	U				
Retene	19.3	ug/kg	U				
Abate (Temephos)	580	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	96	ug/kg	U				
Atraton			R				
Atrazine	96	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	380	ug/kg	UJ				
Butachlor	580	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	96	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	380	ug/kg	U				
Chlorpyrifos-ethyl	6.7	ug/kg	J				
cis-Permethrin	380	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	38	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	670	ug/kg	U				
Diazinon	77	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	77	ug/kg	UJ				
Dieldrin	38	ug/kg	U				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	2.1	ug/kg	J				
Endosulfan II	1.1	ug/kg	NJ				
Endosulfan Sulfate	38	ug/kg	U				
Endrin	38	ug/kg	U				
Endrin Aldehyde	38	ug/kg	UJ				
Endrin Ketone	38	ug/kg	U				
EPN	96	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	67	ug/kg	U				
Ethoprop	77	ug/kg	U				
Fenamiphos	96	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	67	ug/kg	U				
Fensulfothion			R				
Fenthion	67	ug/kg	UJ				
Fenvalerate (total)	380	ug/kg	U				
Fluridone			R				
Fonophos	58	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gardona	190	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	77	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	380	ug/kg	U				
Methoxychlor	38	ug/kg	U				
Methyl Chlorpyrifos	77	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	96	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	770	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	380	ug/kg	U				
Parathion	77	ug/kg	U				
Parathion-methyl	77	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Phorate	67	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	96	ug/kg	U				
Prometryne	96	ug/kg	U				
Pronamide (kerb)	380	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	96	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	67	ug/kg	U				
Simazine	96	ug/kg	UJ				
Sulfotep	58	ug/kg	U				
Sulprofos	67	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	96	ug/kg	U				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg		0.5	0.025	1	0.05
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg		1	0.03	1	0.03
2,3,7,8-TCDF	0.34	ng/kg		0.1	0.034	0.1	0.034
OCDD	0.22	ng/kg		0.001	0.00022	0.0001	0.000022
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	362	ug/kg	U				
2,4,5-Trichlorophenol	362	ug/kg	U				
2,4,6-Trichlorophenol	362	ug/kg	U				
2,4-Dichlorophenol	362	ug/kg	U				
2,4-Dimethylphenol	904	ug/kg	U				
2-Chlorophenol	362	ug/kg	U				
3,4,5-Trichloroguaiacol	904	ug/kg	U				
3,4,6-Trichloroguaiacol	362	ug/kg	U				
3,4-Dichloroguaiacol	904	ug/kg	U				
4,5,6-Trichloroguaiacol	904	ug/kg	U				
4,5-Dichloroguaiacol	904	ug/kg	U				
4,6-Dichloroguaiacol	904	ug/kg	U				
4-Chloro-3-methylphenol	362	ug/kg	U				
4-Chloroguaiacol	904	ug/kg	U				
Pentachlorophenol	362	ug/kg	U				
Phenol	362	ug/kg	UJ				
Tetrachloroguaiacol	362	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.36	mg/kg					
Barium	0.22	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.07	mg/kg					
Chromium	0.2	mg/kg					
Cobalt	0.171	mg/kg					
Copper	2.9	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.615	mg/kg					
Nickel	0.094	mg/kg					
Selenium	0.47	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	19.3	mg/kg					
PCB 105	182	ng/kg		0.0001	0.0182	0.0001	0.0182
PCB 114	19.0	ng/kg		0.0005	0.0095	0.0005	0.0095
PCB 118	418	ng/kg		0.0001	0.0418	0.0001	0.0418

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 123	12.1	ng/kg		0.0001	0.00121	0.0001	0.00121
PCB 126	2.11	ng/kg		0.1	0.211	0.1	0.211
PCB 156	55.4	ng/kg		0.0005	0.0277	0.0005	0.0277
PCB 157	13.1	ng/kg		0.0005	0.00655	0.0005	0.00655
PCB 167	30.0	ng/kg		0.00001	0.0003	0.00001	0.0003
PCB 169	1.17	ng/kg	U	0.01	0	0.01	0
PCB 170	179	ng/kg		0.0001	0.0179	0	0
PCB 180	555	ng/kg		0.00001	0.00555	0	0
PCB 189	5.96	ng/kg		0.0001	0.000596	0.0001	0.000596
PCB 77	10.7	ng/kg		0.0005	0.00535	0.0001	0.00107
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.5	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.2	ug/kg	J				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	7.6	ug/kg					
p,p'-DDE	29	ug/kg					
p,p'-DDT	1.9	ug/kg	U				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	7.6	ug/kg	J				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	1.5	ug/kg	J				
1,2,4-Trichlorobenzene	9	ug/kg	U				
1,2-Diphenylhydrazine	9	ug/kg	U				
2,4-Dinitrotoluene	18.1	ug/kg	U				
2,6-Dinitrotoluene	36.2	ug/kg	U				
2-Chloronaphthalene	18.1	ug/kg	U				
4-Bromophenyl-Phenylether	9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chlorophenyl-Phenylether	9	ug/kg	U				
9H-Fluorene	9	ug/kg	U				
Acenaphthene	18.1	ug/kg	U				
Acenaphthylene	9	ug/kg	U				
Anthracene	9	ug/kg	U				
Benzene, 1,2-dichloro-	9	ug/kg	U				
Benzene, 1,3-dichloro-	9	ug/kg	U				
Benzene, 1,4-dichloro-	9	ug/kg	U				
Benzo(a)anthracene	9	ug/kg	U				
Benzo(a)pyrene	9	ug/kg	U				
Benzo(g,h,i)perylene	18.1	ug/kg	U				
Benzo[b]Fluoranthene	9	ug/kg	U				
Benzo[k]fluoranthene	9	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.1	ug/kg	U				
Chrysene	9	ug/kg	U				
Dibenz[a,h]anthracene	18.1	ug/kg	U				
Dibenzofuran	9	ug/kg	U				
Fluoranthene	18.1	ug/kg	U				
Hexachlorobenzene	18.1	ug/kg	U				
Hexachlorobutadiene	9	ug/kg	U				
Hexachloroethane	9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.1	ug/kg	U				
Naphthalene	9	ug/kg	U				
Naphthalene, 1-methyl-	9	ug/kg	U				
Naphthalene, 2-methyl-	9	ug/kg	U				
Nitrobenzene	9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9	ug/kg	U				
Pyrene	18.1	ug/kg	U				
Retene	18.1	ug/kg	U				
Abate (Temephos)	590	ug/kg	UJ				
Alachlor	360	ug/kg	U				
Ametryn	99	ug/kg	U				
Atraton			R				
Atrazine	99	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	400	ug/kg	UJ				
Butachlor	590	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	260	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	99	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	400	ug/kg	U				
Chlorpyrifos-ethyl	7.7	ug/kg	J				
cis-Permethrin	400	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	40	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	690	ug/kg	U				
Diazinon	79	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	79	ug/kg	UJ				
Dieldrin	40	ug/kg	U				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	300	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	1.7	ug/kg	J				
Endosulfan II	0.83	ug/kg	NJ				
Endosulfan Sulfate	40	ug/kg	U				
Endrin	40	ug/kg	U				
Endrin Aldehyde	40	ug/kg	UJ				
Endrin Ketone	40	ug/kg	U				
EPN	99	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	69	ug/kg	U				
Ethoprop	79	ug/kg	U				
Fenamiphos	99	ug/kg	UJ				
Fenarimol	300	ug/kg	U				
Fenitrothion (SP)	69	ug/kg	U				
Fensulfothion			R				
Fenthion	69	ug/kg	UJ				
Fenvalerate (total)	400	ug/kg	U				
Fluridone			R				
Fonophos	59	ug/kg	U				
Gardona	200	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	79	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	400	ug/kg	U				
Methoxychlor	40	ug/kg	U				
Methyl Chlorpyrifos	79	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Metribuzin	99	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	790	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	300	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	400	ug/kg	U				
Parathion	79	ug/kg	U				
Parathion-methyl	79	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Phorate	69	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	99	ug/kg	U				
Prometryne	99	ug/kg	U				
Pronamide (kerb)	400	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	99	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	69	ug/kg	U				
Simazine	99	ug/kg	UJ				
Sulfotep	59	ug/kg	U				
Sulprofos	69	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	300	ug/kg	UJ				
Terbutryn (Igran)	99	ug/kg	U				
Triademefon	260	ug/kg	U				
Triallate	300	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.04	ng/kg		0.5	0.02	1	0.04
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
2,3,4,7,8-PeCDF	0.13	ng/kg		0.5	0.065	0.5	0.065
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.36	ng/kg		0.1	0.036	0.1	0.036
OCDD	0.18	ng/kg		0.001	0.00018	0.0001	0.000018
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6-Tetrachlorophenol	360	ug/kg	U				
2,4,5-Trichlorophenol	360	ug/kg	U				
2,4,6-Trichlorophenol	360	ug/kg	U				
2,4-Dichlorophenol	360	ug/kg	U				
2,4-Dimethylphenol	901	ug/kg	U				
2-Chlorophenol	360	ug/kg	U				
3,4,5-Trichloroguaiacol	901	ug/kg	U				
3,4,6-Trichloroguaiacol	360	ug/kg	U				
3,4-Dichloroguaiacol	901	ug/kg	U				
4,5,6-Trichloroguaiacol	901	ug/kg	U				
4,5-Dichloroguaiacol	901	ug/kg	U				
4,6-Dichloroguaiacol	901	ug/kg	U				
4-Chloro-3-methylphenol	360	ug/kg	U				
4-Chloroguaiacol	901	ug/kg	U				
Pentachlorophenol	360	ug/kg	U				
Phenol	360	ug/kg	UJ				
Tetrachloroguaiacol	360	ug/kg	U				
Mercury	0.114	mg/kg					
Aluminum	0.839	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.29	mg/kg					
Barium	0.21	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.008	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.081	mg/kg					
Copper	0.78	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.191	mg/kg					
Nickel	0.044	mg/kg					
Selenium	0.28	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	9.61	mg/kg					
PCB 105	155	ng/kg		0.0001	0.0155	0.0001	0.0155
PCB 114	16.8	ng/kg		0.0005	0.0084	0.0005	0.0084
PCB 118	369	ng/kg		0.0001	0.0369	0.0001	0.0369
PCB 123	6.29	ng/kg		0.0001	0.000629	0.0001	0.000629
PCB 126	0.74	ng/kg	U	0.1	0	0.1	0
PCB 156	39.3	ng/kg		0.0005	0.01965	0.0005	0.01965
PCB 157	10.3	ng/kg		0.0005	0.00515	0.0005	0.00515
PCB 167	23.5	ng/kg		0.00001	0.000235	0.00001	0.000235
PCB 169	1.32	ng/kg	U	0.01	0	0.01	0
PCB 170	92.5	ng/kg		0.0001	0.00925	0	0
PCB 180	310	ng/kg		0.00001	0.0031	0	0
PCB 189	2.53	ng/kg		0.0001	0.000253	0.0001	0.000253
PCB 77	9.67	ng/kg		0.0005	0.004835	0.0001	0.000967
Aldrin	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	4.8	ug/kg					
p,p'-DDE	15	ug/kg					
p,p'-DDT	2	ug/kg	U				
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	10	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisole	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	9	ug/kg	U				
1,2-Diphenylhydrazine	9	ug/kg	U				
2,4-Dinitrotoluene	18	ug/kg	U				
2,6-Dinitrotoluene	36	ug/kg	U				
2-Chloronaphthalene	18	ug/kg	U				
4-Bromophenyl-Phenylether	9	ug/kg	U				
4-Chlorophenyl-Phenylether	9	ug/kg	U				
9H-Fluorene	9	ug/kg	U				
Acenaphthene	18	ug/kg	U				
Acenaphthylene	9	ug/kg	U				
Anthracene	9	ug/kg	U				
Benzene, 1,2-dichloro-	9	ug/kg	U				
Benzene, 1,3-dichloro-	9	ug/kg	U				
Benzene, 1,4-dichloro-	9	ug/kg	U				
Benzo(a)anthracene	9	ug/kg	U				
Benzo(a)pyrene	9	ug/kg	U				
Benzo(g,h,i)perylene	18	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[b]Fluoranthene	9	ug/kg	U				
Benzo[k]fluoranthene	9	ug/kg	U				
bis(2-Chloroisopropyl)ether	18	ug/kg	U				
Chrysene	9	ug/kg	U				
Dibenz[a,h]anthracene	18	ug/kg	U				
Dibenzofuran	9	ug/kg	U				
Fluoranthene	18	ug/kg	U				
Hexachlorobenzene	18	ug/kg	U				
Hexachlorobutadiene	9	ug/kg	U				
Hexachloroethane	9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18	ug/kg	U				
Naphthalene	9	ug/kg	U				
Naphthalene, 1-methyl-	9	ug/kg	U				
Naphthalene, 2-methyl-	9	ug/kg	U				
Nitrobenzene	9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9	ug/kg	U				
Pyrene	18	ug/kg	U				
Retene	18	ug/kg	U				
Abate (Temephos)	540	ug/kg	UJ				
Alachlor	320	ug/kg	U				
Ametryn	90	ug/kg	U				
Atraton			R				
Atrazine	90	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	140	ug/kg	U				
Azinphos-methyl	140	ug/kg	U				
Benefin	130	ug/kg	U				
Benzonitrile, 2,6-dichloro-	180	ug/kg	U				
Bromacil	360	ug/kg	UJ				
Butachlor	540	ug/kg	U				
Butylate	180	ug/kg	U				
Captafol	230	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	90	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	360	ug/kg	U				
Chlorpyrifos-ethyl	7.7	ug/kg	J				
cis-Permethrin	360	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	130	ug/kg	UJ				
Cycloate	180	ug/kg	U				
Daconil	220	ug/kg	U				
DACTHAL-DCPA	36	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-O			R				
Demeton-s			R				
Diallate-II	630	ug/kg	U				
Diazinon	72	ug/kg	U				
Dichlorobenzophenone	180	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dichlorprop	99	ug/kg	U				
Dichlorvos	72	ug/kg	UJ				
Dieldrin	36	ug/kg	U				
Dimethoate			R				
Dioxathion	150	ug/kg	UJ				
Diphenamid	270	ug/kg	U				
Disulfoton			R				
Diuron	180	ug/kg	UJ				
Endosulfan I	4	ug/kg	J				
Endosulfan II	1.6	ug/kg	J				
Endosulfan Sulfate	36	ug/kg	U				
Endrin	36	ug/kg	U				
Endrin Aldehyde	36	ug/kg	UJ				
Endrin Ketone	36	ug/kg	U				
EPN	90	ug/kg	U				
Eptam	180	ug/kg	U				
Ethalfuralin (Sonalan)	130	ug/kg	U				
Ethion	63	ug/kg	U				
Ethoprop	72	ug/kg	U				
Fenamiphos	90	ug/kg	UJ				
Fenarimol	270	ug/kg	U				
Fenitrothion (SP)	63	ug/kg	U				
Fensulfothion			R				
Fenthion	63	ug/kg	UJ				
Fenvalerate (total)	360	ug/kg	U				
Fluridone			R				
Fonophos	54	ug/kg	U				
Gardona	180	ug/kg	U				
Hexazinone			R				
Imidan	99	ug/kg	U				
Kelthane	180	ug/kg	UJ				
Malathion	72	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	360	ug/kg	U				
Methoxychlor	36	ug/kg	U				
Methyl Chlorpyrifos	72	ug/kg	U				
Methyl Paraoxon	160	ug/kg	UJ				
Metribuzin	90	ug/kg	UJ				
Mevinphos	180	ug/kg	UJ				
MGK-264	720	ug/kg	U				
Molinate	180	ug/kg	U				
Napropamide	270	ug/kg	U				
Norflurazon	180	ug/kg	UJ				
Oxyfluorfen	360	ug/kg	U				
Parathion	72	ug/kg	U				
Parathion-methyl	72	ug/kg	U				
Pebulate	180	ug/kg	U				
Pendimethalin	130	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phorate	63	ug/kg	UJ				
Phosphamidan			R				
Profluralin	220	ug/kg	U				
Prometon	90	ug/kg	U				
Prometryne	90	ug/kg	U				
Pronamide (kerb)	360	ug/kg	U				
Propachlor (Ramrod)	220	ug/kg	U				
Propargite	180	ug/kg	U				
Propazine	90	ug/kg	U				
Propetamphos	180	ug/kg	UJ				
Ronnel	63	ug/kg	U				
Simazine	90	ug/kg	UJ				
Sulfotep	54	ug/kg	U				
Sulprofos	63	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	270	ug/kg	UJ				
Terbutryn (Igran)	90	ug/kg	U				
Triademefon	230	ug/kg	U				
Triallate	270	ug/kg	U				
Trifluralin	130	ug/kg	U				
Vernolate	180	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg		0.01	0.0001	0.01	0.0001
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.09	ng/kg		0.5	0.045	1	0.09
1,2,3,7,8-PeCDF	0.09	ng/kg		0.05	0.0045	0.05	0.0045
2,3,4,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.51	ng/kg		0.1	0.051	0.1	0.051
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	296	ug/kg	U				
2,4,5-Trichlorophenol	296	ug/kg	U				
2,4,6-Trichlorophenol	296	ug/kg	U				
2,4-Dichlorophenol	296	ug/kg	U				
2,4-Dimethylphenol	740	ug/kg	U				
2-Chlorophenol	296	ug/kg	U				
3,4,5-Trichloroguaiacol	740	ug/kg	U				
3,4,6-Trichloroguaiacol	296	ug/kg	U				
3,4-Dichloroguaiacol	740	ug/kg	U				
4,5,6-Trichloroguaiacol	740	ug/kg	U				
4,5-Dichloroguaiacol	740	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,6-Dichloroguaiacol	740	ug/kg	U				
4-Chloro-3-methylphenol	296	ug/kg	U				
4-Chloroguaiacol	740	ug/kg	U				
Pentachlorophenol	296	ug/kg	U				
Phenol	296	ug/kg	UJ				
Tetrachloroguaiacol	296	ug/kg	U				
Mercury	0.127	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.41	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0058	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.174	mg/kg					
Copper	0.819	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.147	mg/kg					
Nickel	0.047	mg/kg					
Selenium	0.34	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	9.14	mg/kg					
PCB 105	255	ng/kg		0.0001	0.0255	0.0001	0.0255
PCB 114	25.7	ng/kg		0.0005	0.01285	0.0005	0.01285
PCB 118	602	ng/kg		0.0001	0.0602	0.0001	0.0602
PCB 123	12.0	ng/kg		0.0001	0.0012	0.0001	0.0012
PCB 126	3.78	ng/kg		0.1	0.378	0.1	0.378
PCB 156	61.4	ng/kg		0.0005	0.0307	0.0005	0.0307
PCB 157	16.2	ng/kg		0.0005	0.0081	0.0005	0.0081
PCB 167	34.0	ng/kg		0.00001	0.00034	0.00001	0.00034
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	100	ng/kg		0.0001	0.01	0	0
PCB 180	324	ng/kg		0.00001	0.00324	0	0
PCB 189	4.55	ng/kg		0.0001	0.000455	0.0001	0.000455
PCB 77	15.8	ng/kg		0.0005	0.0079	0.0001	0.00158
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.8	ug/kg	U				
cis-Nonachlor	1.8	ug/kg	U				
DDMU	1.8	ug/kg	U				
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.7	ug/kg	J				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	1.8	ug/kg	U				
o,p'-DDE	1.8	ug/kg	U				
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	8.7	ug/kg					
p,p'-DDE	16	ug/kg					
p,p'-DDT	1.8	ug/kg	U				
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	6.6	ug/kg	J				
Pentachloroanisol	1.8	ug/kg	U				
Toxaphene	54	ug/kg	U				
trans-Nonachlor	1.8	ug/kg					
1,2,4-Trichlorobenzene	7.4	ug/kg	U				
1,2-Diphenylhydrazine	7.4	ug/kg	U				
2,4-Dinitrotoluene	14.8	ug/kg	U				
2,6-Dinitrotoluene	29.6	ug/kg	U				
2-Chloronaphthalene	14.8	ug/kg	U				
4-Bromophenyl-Phenylether	7.4	ug/kg	U				
4-Chlorophenyl-Phenylether	7.4	ug/kg	U				
9H-Fluorene	7.4	ug/kg	U				
Acenaphthene	14.8	ug/kg	U				
Acenaphthylene	7.4	ug/kg	U				
Anthracene	7.4	ug/kg	U				
Benzene, 1,2-dichloro-	7.4	ug/kg	U				
Benzene, 1,3-dichloro-	7.4	ug/kg	U				
Benzene, 1,4-dichloro-	7.4	ug/kg	U				
Benzo(a)anthracene	7.4	ug/kg	U				
Benzo(a)pyrene	7.4	ug/kg	U				
Benzo(g,h,i)perylene	14.8	ug/kg	U				
Benzo[b]Fluoranthene	7.4	ug/kg	U				
Benzo[k]fluoranthene	7.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	14.8	ug/kg	U				
Chrysene	7.4	ug/kg	U				
Dibenz[a,h]anthracene	14.8	ug/kg	U				
Dibenzofuran	7.4	ug/kg	U				
Fluoranthene	14.8	ug/kg	U				
Hexachlorobenzene	14.8	ug/kg	U				
Hexachlorobutadiene	7.4	ug/kg	U				
Hexachloroethane	7.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	14.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene	7.4	ug/kg	U				
Naphthalene, 1-methyl-	7.4	ug/kg	U				
Naphthalene, 2-methyl-	7.4	ug/kg	U				
Nitrobenzene	7.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	7.4	ug/kg	U				
Pyrene	14.8	ug/kg	U				
Retene	14.8	ug/kg	U				
Abate (Temephos)	580	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	97	ug/kg	U				
Atraton			R				
Atrazine	97	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	580	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	97	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	7.7	ug/kg	J				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	680	ug/kg	U				
Diazinon	77	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	77	ug/kg	UJ				
Dieldrin	2.7	ug/kg	NJ				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	2.5	ug/kg	J				
Endosulfan II	0.91	ug/kg	NJ				
Endosulfan Sulfate	39	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	97	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	68	ug/kg	U				
Ethoprop	77	ug/kg	U				
Fenamiphos	97	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	68	ug/kg	U				
Fensulfothion			R				
Fenthion	68	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				
Fonophos	58	ug/kg	U				
Gardona	190	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	77	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	77	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	97	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	770	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	77	ug/kg	U				
Parathion-methyl	77	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Phorate	68	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	97	ug/kg	U				
Prometryne	97	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	97	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	68	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Simazine	97	ug/kg	UJ				
Sulfotep	58	ug/kg	U				
Sulprofos	68	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	97	ug/kg	U				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg		0.01	0.0002	0.01	0.0002
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.07	ng/kg		0.5	0.035	1	0.07
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.16	ng/kg		0.5	0.08	0.5	0.08
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.40	ng/kg		0.1	0.04	0.1	0.04
OCDD	0.23	ng/kg		0.001	0.00023	0.0001	0.000023
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	386	ug/kg	U				
2,4,5-Trichlorophenol	386	ug/kg	U				
2,4,6-Trichlorophenol	386	ug/kg	U				
2,4-Dichlorophenol	386	ug/kg	U				
2,4-Dimethylphenol	965	ug/kg	U				
2-Chlorophenol	386	ug/kg	U				
3,4,5-Trichloroguaiacol	965	ug/kg	U				
3,4,6-Trichloroguaiacol	386	ug/kg	U				
3,4-Dichloroguaiacol	965	ug/kg	U				
4,5,6-Trichloroguaiacol	965	ug/kg	U				
4,5-Dichloroguaiacol	965	ug/kg	U				
4,6-Dichloroguaiacol	965	ug/kg	U				
4-Chloro-3-methylphenol	386	ug/kg	U				
4-Chloroguaiacol	965	ug/kg	U				
Pentachlorophenol	386	ug/kg	U				
Phenol	386	ug/kg	UJ				
Tetrachloroguaiacol	386	ug/kg	U				
Mercury	0.126	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.37	mg/kg					
Barium	0.2	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Beryllium	0.004	mg/kg	U				
Cadmium	0.0069	mg/kg					
Chromium	0.12	mg/kg					
Cobalt	0.082	mg/kg					
Copper	0.773	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.159	mg/kg					
Nickel	0.058	mg/kg					
Selenium	0.29	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	8.78	mg/kg					
PCB 105	235	ng/kg		0.0001	0.0235	0.0001	0.0235
PCB 114	24.1	ng/kg		0.0005	0.01205	0.0005	0.01205
PCB 118	571	ng/kg		0.0001	0.0571	0.0001	0.0571
PCB 123	11.2	ng/kg		0.0001	0.00112	0.0001	0.00112
PCB 126	3.69	ng/kg		0.1	0.369	0.1	0.369
PCB 156	51.3	ng/kg		0.0005	0.02565	0.0005	0.02565
PCB 157	14.0	ng/kg		0.0005	0.007	0.0005	0.007
PCB 167	33.4	ng/kg		0.00001	0.000334	0.00001	0.000334
PCB 169	1.00	ng/kg	U	0.01	0	0.01	0
PCB 170	116	ng/kg		0.0001	0.0116	0	0
PCB 180	381	ng/kg		0.00001	0.00381	0	0
PCB 189	3.41	ng/kg		0.0001	0.000341	0.0001	0.000341
PCB 77	19.5	ng/kg		0.0005	0.00975	0.0001	0.00195
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.6	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	8.8	ug/kg					
p,p'-DDE	28	ug/kg					
p,p'-DDT	1.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	17	ug/kg	J				
PCB-1260	7.3	ug/kg	J				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	1.5	ug/kg	J				
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.3	ug/kg	U				
2,6-Dinitrotoluene	38.6	ug/kg	U				
2-Chloronaphthalene	19.3	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	19.3	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.3	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.3	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.3	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.3	ug/kg	U				
Hexachlorobenzene	19.3	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.3	ug/kg	U				
Naphthalene	11	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	9.6	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.3	ug/kg	U				
Retene	19.3	ug/kg	U				
Abate (Temephos)	560	ug/kg	UJ				
Alachlor	340	ug/kg	U				
Ametryn	94	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Atraton			R				
Atrazine	94	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	380	ug/kg	UJ				
Butachlor	560	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	240	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	94	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	380	ug/kg	U				
Chlorpyrifos-ethyl	13	ug/kg	J				
cis-Permethrin	380	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	38	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	660	ug/kg	U				
Diazinon	75	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	75	ug/kg	UJ				
Dieldrin	7.3	ug/kg	NJ				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	280	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	8.1	ug/kg	J				
Endosulfan II	3.2	ug/kg	J				
Endosulfan Sulfate	38	ug/kg	U				
Endrin	38	ug/kg	U				
Endrin Aldehyde	38	ug/kg	UJ				
Endrin Ketone	38	ug/kg	U				
EPN	94	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	66	ug/kg	U				
Ethoprop	75	ug/kg	U				
Fenamiphos	94	ug/kg	UJ				
Fenarimol	280	ug/kg	U				
Fenitrothion (SP)	66	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fensulfothion			R				
Fenthion	66	ug/kg	UJ				
Fenvalerate (total)	380	ug/kg	U				
Fluridone			R				
Fonophos	56	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	9.4	ug/kg	U				
Hexazinone			R				
Imidan	100	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	75	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	380	ug/kg	U				
Methoxychlor	38	ug/kg	U				
Methyl Chlorpyrifos	75	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	94	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	750	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	280	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	380	ug/kg	U				
Parathion	75	ug/kg	U				
Parathion-methyl	75	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	34	ug/kg	J				
Phorate	66	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	94	ug/kg	U				
Prometryne	94	ug/kg	U				
Pronamide (kerb)	380	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	94	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	66	ug/kg	U				
Simazine	94	ug/kg	UJ				
Sulfotep	56	ug/kg	U				
Sulprofos	66	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	280	ug/kg	UJ				
Terbutryn (Igran)	94	ug/kg	U				
Tetrabromodiphenyl ether	45	ug/kg	J				
Triademefon	240	ug/kg	U				
Triallate	280	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.38	ng/kg		0.01	0.0038	0.01	0.0038
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.08	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,4,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDF	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.27	ng/kg		0.5	0.135	1	0.27
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.28	ng/kg		0.5	0.14	0.5	0.14
2,3,7,8-TCDD	0.19	ng/kg		1	0.19	1	0.19
2,3,7,8-TCDF	5.52	ng/kg		0.1	0.552	0.1	0.552
OCDD	0.61	ng/kg		0.001	0.00061	0.0001	0.000061
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	383	ug/kg	U				
2,4,5-Trichlorophenol	383	ug/kg	U				
2,4,6-Trichlorophenol	383	ug/kg	U				
2,4-Dichlorophenol	383	ug/kg	U				
2,4-Dimethylphenol	958	ug/kg	U				
2-Chlorophenol	383	ug/kg	U				
3,4,5-Trichloroguaiacol	958	ug/kg	U				
3,4,6-Trichloroguaiacol	383	ug/kg	U				
3,4-Dichloroguaiacol	958	ug/kg	U				
4,5,6-Trichloroguaiacol	958	ug/kg	U				
4,5-Dichloroguaiacol	958	ug/kg	U				
4,6-Dichloroguaiacol	958	ug/kg	U				
4-Chloro-3-methylphenol	383	ug/kg	U				
4-Chloroguaiacol	958	ug/kg	U				
Pentachlorophenol	383	ug/kg	U				
Phenol	383	ug/kg	UJ				
Tetrachloroguaiacol	383	ug/kg	U				
Mercury	0.1	mg/kg					
Aluminum	5.56	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.13	mg/kg					
Barium	0.675	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.049	mg/kg					
Chromium	0.21	mg/kg					
Cobalt	0.203	mg/kg					
Copper	0.729	mg/kg					
Lead	0.04	mg/kg					
Manganese	3.91	mg/kg					
Nickel	0.18	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Selenium	1.03	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.141	mg/Kg					
Zinc	25.7	mg/kg					
PCB 105	3,580	ng/kg		0.0001	0.358	0.0001	0.358
PCB 114	292	ng/kg		0.0005	0.146	0.0005	0.146
PCB 118	7,170	ng/kg		0.0001	0.717	0.0001	0.717
PCB 123	141	ng/kg		0.0001	0.0141	0.0001	0.0141
PCB 126	27.5	ng/kg		0.1	2.75	0.1	2.75
PCB 156	1,630	ng/kg		0.0005	0.815	0.0005	0.815
PCB 157	309	ng/kg		0.0005	0.1545	0.0005	0.1545
PCB 167	725	ng/kg		0.00001	0.00725	0.00001	0.00725
PCB 169	2.46	ng/kg	U	0.01	0	0.01	0
PCB 170	3,300	ng/kg		0.0001	0.33	0	0
PCB 180	12,000	ng/kg		0.00001	0.12	0	0
PCB 189	170	ng/kg		0.0001	0.017	0.0001	0.017
PCB 77	155	ng/kg		0.0005	0.0775	0.0001	0.0155
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	6	ug/kg					
DDMU	22	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	0.94	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	4.9	ug/kg					
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	47	ug/kg					
p,p'-DDE	580	ug/kg					
p,p'-DDT	31	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	34	ug/kg					
PCB-1260	100	ug/kg					
Pentachloroanisole	2.1	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Toxaphene	56	ug/kg	U				
trans-Nonachlor	3	ug/kg					
1,2,4-Trichlorobenzene	9.6	ug/kg	U				
1,2-Diphenylhydrazine	9.6	ug/kg	U				
2,4-Dinitrotoluene	19.2	ug/kg	U				
2,6-Dinitrotoluene	38.3	ug/kg	U				
2-Chloronaphthalene	19.2	ug/kg	U				
4-Bromophenyl-Phenylether	9.6	ug/kg	U				
4-Chlorophenyl-Phenylether	9.6	ug/kg	U				
9H-Fluorene	9.6	ug/kg	U				
Acenaphthene	25.8	ug/kg	U				
Acenaphthylene	9.6	ug/kg	U				
Anthracene	9.6	ug/kg	U				
Benzene, 1,2-dichloro-	9.6	ug/kg	U				
Benzene, 1,3-dichloro-	9.6	ug/kg	U				
Benzene, 1,4-dichloro-	9.6	ug/kg	U				
Benzo(a)anthracene	9.6	ug/kg	U				
Benzo(a)pyrene	9.6	ug/kg	U				
Benzo(g,h,i)perylene	19.2	ug/kg	U				
Benzo[b]Fluoranthene	9.6	ug/kg	U				
Benzo[k]fluoranthene	9.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.2	ug/kg	U				
Chrysene	9.6	ug/kg	U				
Dibenz[a,h]anthracene	19.2	ug/kg	U				
Dibenzofuran	9.6	ug/kg	U				
Fluoranthene	19.2	ug/kg	U				
Hexachlorobenzene	19.2	ug/kg	U				
Hexachlorobutadiene	9.6	ug/kg	U				
Hexachloroethane	9.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.2	ug/kg	U				
Naphthalene	12.5	ug/kg	U				
Naphthalene, 1-methyl-	9.6	ug/kg	U				
Naphthalene, 2-methyl-	10.2	ug/kg	U				
Nitrobenzene	9.6	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.6	ug/kg	U				
Pyrene	19.2	ug/kg	U				
Retene	19.2	ug/kg	U				
Abate (Temephos)	570	ug/kg	UJ				
Alachlor	340	ug/kg	U				
Ametryn	95	ug/kg	U				
Atraton			R				
Atrazine	95	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	380	ug/kg	UJ				
Butachlor	570	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	95	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	380	ug/kg	U				
Chlorpyrifos-ethyl	14	ug/kg	J				
cis-Permethrin	380	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	38	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	670	ug/kg	U				
Diazinon	76	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	76	ug/kg	UJ				
Dieldrin	7.6	ug/kg	NJ				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	7.4	ug/kg	J				
Endosulfan II	3	ug/kg	J				
Endosulfan Sulfate	38	ug/kg	U				
Endrin	38	ug/kg	U				
Endrin Aldehyde	38	ug/kg	UJ				
Endrin Ketone	38	ug/kg	U				
EPN	95	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	67	ug/kg	U				
Ethoprop	76	ug/kg	U				
Fenamiphos	95	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	67	ug/kg	U				
Fensulfothion			R				
Fenthion	67	ug/kg	UJ				
Fenvalerate (total)	380	ug/kg	U				
Fluridone			R				
Fonophos	57	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	9.5	ug/kg	U				
Hexazinone			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Imidan	100	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	76	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	380	ug/kg	U				
Methoxychlor	38	ug/kg	U				
Methyl Chlorpyrifos	76	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	95	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	760	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	380	ug/kg	U				
Parathion	76	ug/kg	U				
Parathion-methyl	76	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	48	ug/kg	J				
Phorate	67	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	95	ug/kg	U				
Prometryne	95	ug/kg	U				
Pronamide (kerb)	380	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	95	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	67	ug/kg	U				
Simazine	95	ug/kg	UJ				
Sulfotep	57	ug/kg	U				
Sulprofos	67	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	95	ug/kg	U				
Tetrabromodiphenyl ether	55	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.35	ng/kg		0.01	0.0035	0.01	0.0035
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.07	ng/kg		0.1	0.007	0.1	0.007
1,2,3,4,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDD	0.29	ng/kg		0.1	0.029	0.1	0.029

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,6,7,8-HxCDF	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,7,8,9-HxCDD	0.09	ng/kg		0.1	0.009	0.1	0.009
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.15	ng/kg		0.05	0.0075	0.05	0.0075
2,3,4,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
2,3,4,7,8-PeCDF	0.36	ng/kg		0.5	0.18	0.5	0.18
2,3,7,8-TCDD	0.23	ng/kg		1	0.23	1	0.23
2,3,7,8-TCDF	6.18	ng/kg		0.1	0.618	0.1	0.618
OCDD	0.47	ng/kg		0.001	0.00047	0.0001	0.000047
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	398	ug/kg	U				
2,4,5-Trichlorophenol	398	ug/kg	U				
2,4,6-Trichlorophenol	398	ug/kg	U				
2,4-Dichlorophenol	398	ug/kg	U				
2,4-Dimethylphenol	994	ug/kg	U				
2-Chlorophenol	398	ug/kg	U				
3,4,5-Trichloroguaiacol	994	ug/kg	U				
3,4,6-Trichloroguaiacol	398	ug/kg	U				
3,4-Dichloroguaiacol	994	ug/kg	U				
4,5,6-Trichloroguaiacol	994	ug/kg	U				
4,5-Dichloroguaiacol	994	ug/kg	U				
4,6-Dichloroguaiacol	994	ug/kg	U				
4-Chloro-3-methylphenol	398	ug/kg	U				
4-Chloroguaiacol	994	ug/kg	U				
Pentachlorophenol	398	ug/kg	U				
Phenol	398	ug/kg	UJ				
Tetrachloroguaiacol	398	ug/kg	U				
Mercury	0.126	mg/kg					
Aluminum	4.84	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.12	mg/kg					
Barium	0.611	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.047	mg/kg					
Chromium	0.11	mg/kg					
Cobalt	0.165	mg/kg					
Copper	0.683	mg/kg					
Lead	0.043	mg/kg					
Manganese	5.05	mg/kg					
Nickel	0.081	mg/kg					
Selenium	0.94	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.153	mg/Kg					
Zinc	26.7	mg/kg					
PCB 105	3,370	ng/kg		0.0001	0.337	0.0001	0.337
PCB 114	251	ng/kg		0.0005	0.1255	0.0005	0.1255
PCB 118	7,170	ng/kg		0.0001	0.717	0.0001	0.717

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 123	98.0	ng/kg		0.0001	0.0098	0.0001	0.0098
PCB 126	4.23	ng/kg	U	0.1	0	0.1	0
PCB 156	1,630	ng/kg		0.0005	0.815	0.0005	0.815
PCB 157	298	ng/kg		0.0005	0.149	0.0005	0.149
PCB 167	743	ng/kg		0.00001	0.00743	0.00001	0.00743
PCB 169	2.96	ng/kg	U	0.01	0	0.01	0
PCB 170	3,640	ng/kg		0.0001	0.364	0	0
PCB 180	13,900	ng/kg		0.00001	0.139	0	0
PCB 189	253	ng/kg		0.0001	0.0253	0.0001	0.0253
PCB 77	147	ng/kg		0.0005	0.0735	0.0001	0.0147
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.9	ug/kg	U				
cis-Nonachlor	10	ug/kg					
DDMU	24	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	6.3	ug/kg					
o,p'-DDE	8.7	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	56	ug/kg					
p,p'-DDE	770	ug/kg					
p,p'-DDT	49	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	46	ug/kg					
PCB-1260	130	ug/kg					
Pentachloroanisol	1.7	ug/kg	J				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	5.5	ug/kg					
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.9	ug/kg	U				
2,6-Dinitrotoluene	39.8	ug/kg	U				
2-Chloronaphthalene	19.9	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	13.1	ug/kg	U				
Acenaphthene	31.4	ug/kg					
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.9	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.9	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.9	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.9	ug/kg	U				
Hexachlorobenzene	19.9	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.9	ug/kg	U				
Naphthalene	11.7	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.9	ug/kg	U				
Retene	19.9	ug/kg	U				
Abate (Temephos)	540	ug/kg	UJ				
Alachlor	320	ug/kg	U				
Ametryn	89	ug/kg	U				
Atraton			R				
Atrazine	89	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	140	ug/kg	U				
Azinphos-methyl	140	ug/kg	U				
Benefin	130	ug/kg	U				
Benzonitrile, 2,6-dichloro-	180	ug/kg	U				
Bromacil	360	ug/kg	UJ				
Butachlor	540	ug/kg	U				
Butylate	180	ug/kg	U				
Captafol	230	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	89	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	360	ug/kg	U				
Chlorpyrifos-ethyl	13	ug/kg	J				
cis-Permethrin	360	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Coumaphos	110	ug/kg	U				
Cyanazine	130	ug/kg	UJ				
Cycloate	180	ug/kg	U				
Daconil	210	ug/kg	U				
DACTHAL-DCPA	36	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	630	ug/kg	U				
Diazinon	72	ug/kg	U				
Dichlorobenzophenone	180	ug/kg	UJ				
Dichlorprop	98	ug/kg	U				
Dichlorvos	72	ug/kg	UJ				
Dieldrin	5.5	ug/kg	NJ				
Dimethoate			R				
Dioxathion	150	ug/kg	UJ				
Diphenamid	270	ug/kg	U				
Disulfoton			R				
Diuron	180	ug/kg	UJ				
Endosulfan I	7.2	ug/kg	J				
Endosulfan II	3.8	ug/kg	J				
Endosulfan Sulfate	36	ug/kg	U				
Endrin	36	ug/kg	U				
Endrin Aldehyde	36	ug/kg	UJ				
Endrin Ketone	36	ug/kg	U				
EPN	89	ug/kg	U				
Eptam	180	ug/kg	U				
Ethalfuralin (Sonalan)	130	ug/kg	U				
Ethion	63	ug/kg	U				
Ethoprop	72	ug/kg	U				
Fenamiphos	89	ug/kg	UJ				
Fenarimol	270	ug/kg	U				
Fenitrothion (SP)	63	ug/kg	U				
Fensulfothion			R				
Fenthion	63	ug/kg	UJ				
Fenvalerate (total)	360	ug/kg	U				
Fluridone			R				
Fonophos	54	ug/kg	U				
Gardona	180	ug/kg	U				
Hexabromodiphenyl ether	8.9	ug/kg	U				
Hexazinone			R				
Imidan	98	ug/kg	U				
Kelthane	180	ug/kg	UJ				
Malathion	72	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	360	ug/kg	U				
Methoxychlor	36	ug/kg	U				
Methyl Chlorpyrifos	72	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Methyl Paraoxon	160	ug/kg	UJ				
Metribuzin	89	ug/kg	UJ				
Mevinphos	180	ug/kg	UJ				
MGK-264	720	ug/kg	U				
Molinate	180	ug/kg	U				
Napropamide	270	ug/kg	U				
Norflurazon	180	ug/kg	UJ				
Oxyfluorfen	360	ug/kg	U				
Parathion	72	ug/kg	U				
Parathion-methyl	72	ug/kg	U				
Pebulate	180	ug/kg	U				
Pendimethalin	130	ug/kg	U				
Pentabromodiphenyl ether	31	ug/kg	J				
Phorate	63	ug/kg	UJ				
Phosphamidan			R				
Profluralin	210	ug/kg	U				
Prometon	89	ug/kg	U				
Prometryne	89	ug/kg	U				
Pronamide (kerb)	360	ug/kg	U				
Propachlor (Ramrod)	210	ug/kg	U				
Propargite	180	ug/kg	U				
Propazine	89	ug/kg	U				
Propetamphos	180	ug/kg	UJ				
Ronnel	63	ug/kg	U				
Simazine	89	ug/kg	UJ				
Sulfotep	54	ug/kg	U				
Sulprofos	63	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	270	ug/kg	UJ				
Terbutryn (Igran)	89	ug/kg	U				
Tetrabromodiphenyl ether	30	ug/kg	J				
Triademefon	230	ug/kg	U				
Triallate	270	ug/kg	U				
Trifluralin	130	ug/kg	U				
Vernolate	180	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.25	ng/kg		0.01	0.0025	0.01	0.0025
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.20	ng/kg		0.1	0.02	0.1	0.02
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.20	ng/kg		0.5	0.1	1	0.2
1,2,3,7,8-PeCDF	0.11	ng/kg		0.05	0.0055	0.05	0.0055
2,3,4,6,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
2,3,4,7,8-PeCDF	0.25	ng/kg		0.5	0.125	0.5	0.125
2,3,7,8-TCDD	0.14	ng/kg		1	0.14	1	0.14

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,7,8-TCDF	5.12	ng/kg		0.1	0.512	0.1	0.512
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	321	ug/kg	U				
2,4,5-Trichlorophenol	321	ug/kg	U				
2,4,6-Trichlorophenol	321	ug/kg	U				
2,4-Dichlorophenol	321	ug/kg	U				
2,4-Dimethylphenol	802	ug/kg	U				
2-Chlorophenol	321	ug/kg	U				
3,4,5-Trichloroguaiacol	802	ug/kg	U				
3,4,6-Trichloroguaiacol	321	ug/kg	U				
3,4-Dichloroguaiacol	802	ug/kg	U				
4,5,6-Trichloroguaiacol	802	ug/kg	U				
4,5-Dichloroguaiacol	802	ug/kg	U				
4,6-Dichloroguaiacol	802	ug/kg	U				
4-Chloro-3-methylphenol	321	ug/kg	U				
4-Chloroguaiacol	802	ug/kg	U				
Pentachlorophenol	321	ug/kg	U				
Phenol	321	ug/kg	UJ				
Tetrachloroguaiacol	321	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	1.8	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.13	mg/kg					
Barium	0.646	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.054	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.161	mg/kg					
Copper	0.656	mg/kg					
Lead	0.031	mg/kg					
Manganese	2.88	mg/kg					
Nickel	0.04	mg/kg					
Selenium	1.02	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.074	mg/Kg					
Zinc	24.6	mg/kg					
PCB 105	3,410	ng/kg		0.0001	0.341	0.0001	0.341
PCB 114	335	ng/kg		0.0005	0.1675	0.0005	0.1675
PCB 118	6,640	ng/kg		0.0001	0.664	0.0001	0.664
PCB 123	111	ng/kg		0.0001	0.0111	0.0001	0.0111
PCB 126	4.54	ng/kg	U	0.1	0	0.1	0
PCB 156	1,170	ng/kg		0.0005	0.585	0.0005	0.585
PCB 157	212	ng/kg		0.0005	0.106	0.0005	0.106
PCB 167	513	ng/kg		0.00001	0.00513	0.00001	0.00513
PCB 169	3.87	ng/kg	U	0.01	0	0.01	0
PCB 170	2,050	ng/kg		0.0001	0.205	0	0
PCB 180	7,070	ng/kg		0.00001	0.0707	0	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 189	94.8	ng/kg		0.0001	0.00948	0.0001	0.00948
PCB 77	177	ng/kg		0.0005	0.0885	0.0001	0.0177
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.8	ug/kg	U				
cis-Nonachlor	8.6	ug/kg					
DDMU	27	ug/kg					
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.2	ug/kg	J				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	5.8	ug/kg					
o,p'-DDE	8.9	ug/kg					
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	58	ug/kg					
p,p'-DDE	640	ug/kg					
p,p'-DDT	43	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	38	ug/kg					
PCB-1260	92	ug/kg					
Pentachloroanisol	1.8	ug/kg	U				
Toxaphene	54	ug/kg	U				
trans-Nonachlor	4.1	ug/kg					
1,2,4-Trichlorobenzene	8	ug/kg	U				
1,2-Diphenylhydrazine	8	ug/kg	U				
2,4-Dinitrotoluene	16	ug/kg	U				
2,6-Dinitrotoluene	32.1	ug/kg	U				
2-Chloronaphthalene	16	ug/kg	U				
4-Bromophenyl-Phenylether	8	ug/kg	U				
4-Chlorophenyl-Phenylether	8	ug/kg	U				
9H-Fluorene	8	ug/kg	U				
Acenaphthene	16	ug/kg	U				
Acenaphthylene	8	ug/kg	U				
Anthracene	8	ug/kg	U				
Benzene, 1,2-dichloro-	8	ug/kg	U				
Benzene, 1,3-dichloro-	8	ug/kg	U				
Benzene, 1,4-dichloro-	8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)anthracene	8	ug/kg	U				
Benzo(a)pyrene	8	ug/kg	U				
Benzo(g,h,i)perylene	16	ug/kg	U				
Benzo[b]Fluoranthene	8	ug/kg	U				
Benzo[k]fluoranthene	8	ug/kg	U				
bis(2-Chloroisopropyl)ether	16	ug/kg	U				
Chrysene	8	ug/kg	U				
Dibenz[a,h]anthracene	16	ug/kg	U				
Dibenzofuran	8	ug/kg	U				
Fluoranthene	16	ug/kg	U				
Hexachlorobenzene	16	ug/kg	U				
Hexachlorobutadiene	8	ug/kg	U				
Hexachloroethane	8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	16	ug/kg	U				
Naphthalene	8.6	ug/kg	U				
Naphthalene, 1-methyl-	8	ug/kg	U				
Naphthalene, 2-methyl-	8	ug/kg	U				
Nitrobenzene	8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8	ug/kg	U				
Pyrene	16	ug/kg	U				
Retene	16	ug/kg	U				
Abate (Temephos)	560	ug/kg	UJ				
Alachlor	340	ug/kg	U				
Ametryn	93	ug/kg	U				
Atraton			R				
Atrazine	93	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	370	ug/kg	UJ				
Butachlor	560	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	240	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	93	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	370	ug/kg	U				
Chlorpyrifos-ethyl	21	ug/kg	J				
cis-Permethrin	370	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	220	ug/kg	U				
DACTHAL-DCPA	37	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diallate-II	650	ug/kg	U				
Diazinon	75	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	75	ug/kg	UJ				
Dieldrin	37	ug/kg	U				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	280	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	9.5	ug/kg	J				
Endosulfan II	4.1	ug/kg	J				
Endosulfan Sulfate	37	ug/kg	U				
Endrin	37	ug/kg	U				
Endrin Aldehyde	37	ug/kg	UJ				
Endrin Ketone	37	ug/kg	U				
EPN	93	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	65	ug/kg	U				
Ethoprop	75	ug/kg	U				
Fenamiphos	93	ug/kg	UJ				
Fenarimol	280	ug/kg	U				
Fenitrothion (SP)	65	ug/kg	U				
Fensulfothion			R				
Fenthion	65	ug/kg	UJ				
Fenvalerate (total)	370	ug/kg	U				
Fluridone			R				
Fonophos	56	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	9.3	ug/kg	U				
Hexazinone			R				
Imidan	100	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	75	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	370	ug/kg	U				
Methoxychlor	37	ug/kg	U				
Methyl Chlorpyrifos	75	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	93	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	750	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	280	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	370	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Parathion	75	ug/kg	U				
Parathion-methyl	75	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	41	ug/kg	J				
Phorate	65	ug/kg	UJ				
Phosphamidan			R				
Profluralin	220	ug/kg	U				
Prometon	93	ug/kg	U				
Prometryne	93	ug/kg	U				
Pronamide (kerb)	370	ug/kg	U				
Propachlor (Ramrod)	220	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	93	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	65	ug/kg	U				
Simazine	93	ug/kg	UJ				
Sulfotep	56	ug/kg	U				
Sulprofos	65	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	280	ug/kg	UJ				
Terbutryn (Igran)	93	ug/kg	U				
Tetrabromodiphenyl ether	39	ug/kg	J				
Triademefon	240	ug/kg	U				
Triallate	280	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.15	ng/kg		0.01	0.0015	0.01	0.0015
1,2,3,4,6,7,8-HpCDF	0.10	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.10	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.11	ng/kg		0.1	0.011	0.1	0.011
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.07	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.06	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.18	ng/kg		0.5	0.09	0.5	0.09
2,3,7,8-TCDD	0.05	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	3.26	ng/kg		0.1	0.326	0.1	0.326
OCDD	0.09	ng/kg	U	0.001	0	0.0001	0
OCDF	0.09	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	377	ug/kg	U				
2,4,5-Trichlorophenol	377	ug/kg	U				
2,4,6-Trichlorophenol	377	ug/kg	U				
2,4-Dichlorophenol	377	ug/kg	U				
2,4-Dimethylphenol	943	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chlorophenol	377	ug/kg	U				
3,4,5-Trichloroguaiacol	943	ug/kg	U				
3,4,6-Trichloroguaiacol	377	ug/kg	U				
3,4-Dichloroguaiacol	943	ug/kg	U				
4,5,6-Trichloroguaiacol	943	ug/kg	U				
4,5-Dichloroguaiacol	943	ug/kg	U				
4,6-Dichloroguaiacol	943	ug/kg	U				
4-Chloro-3-methylphenol	377	ug/kg	U				
4-Chloroguaiacol	943	ug/kg	U				
Pentachlorophenol	377	ug/kg	U				
Phenol	377	ug/kg	UJ				
Tetrachloroguaiacol	377	ug/kg	U				
Mercury	0.131	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.11	mg/kg					
Barium	0.38	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.009	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.091	mg/kg					
Copper	0.64	mg/kg					
Lead	0.016	mg/kg					
Manganese	1.18	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.684	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.024	mg/Kg					
Zinc	13.6	mg/kg					
PCB 105	2,990	ng/kg		0.0001	0.299	0.0001	0.299
PCB 114	250	ng/kg		0.0005	0.125	0.0005	0.125
PCB 118	6,450	ng/kg		0.0001	0.645	0.0001	0.645
PCB 123	93.1	ng/kg		0.0001	0.00931	0.0001	0.00931
PCB 126	6.02	ng/kg	U	0.1	0	0.1	0
PCB 156	1,420	ng/kg		0.0005	0.71	0.0005	0.71
PCB 157	281	ng/kg		0.0005	0.1405	0.0005	0.1405
PCB 167	578	ng/kg		0.00001	0.00578	0.00001	0.00578
PCB 169	3.79	ng/kg	U	0.01	0	0.01	0
PCB 170	2,740	ng/kg		0.0001	0.274	0	0
PCB 180	9,940	ng/kg		0.00001	0.0994	0	0
PCB 189	109	ng/kg		0.0001	0.0109	0.0001	0.0109
PCB 77	109	ng/kg		0.0005	0.0545	0.0001	0.0109
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	8.6	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DDMU	16	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	0.84	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	3.5	ug/kg					
o,p'-DDE	7.6	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	37	ug/kg					
p,p'-DDE	580	ug/kg					
p,p'-DDT	44	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	47	ug/kg					
PCB-1260	98	ug/kg					
Pentachloroanisol	1.5	ug/kg	J				
Toxaphene	56	ug/kg	U				
trans-Nonachlor	4.1	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.9	ug/kg	U				
2,6-Dinitrotoluene	37.7	ug/kg	U				
2-Chloronaphthalene	18.9	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.9	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.9	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.9	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.9	ug/kg	U				
Hexachlorobenzene	18.9	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.9	ug/kg	U				
Naphthalene	9.4	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.9	ug/kg	U				
Retene	18.9	ug/kg	U				
Abate (Temephos)	580	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	96	ug/kg	U				
Atraton			R				
Atrazine	96	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	380	ug/kg	UJ				
Butachlor	580	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	96	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	380	ug/kg	U				
Chlorpyrifos-ethyl	15	ug/kg	J				
cis-Permethrin	380	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	38	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-O			R				
Demeton-s			R				
Diallate-II	670	ug/kg	U				
Diazinon	77	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	77	ug/kg	UJ				
Dieldrin	38	ug/kg	U				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	7.7	ug/kg	J				
Endosulfan II	2.9	ug/kg	J				
Endosulfan Sulfate	38	ug/kg	U				
Endrin	38	ug/kg	U				
Endrin Aldehyde	38	ug/kg	UJ				
Endrin Ketone	38	ug/kg	U				
EPN	96	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	67	ug/kg	U				
Ethoprop	77	ug/kg	U				
Fenamiphos	96	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	67	ug/kg	U				
Fensulfothion			R				
Fenthion	67	ug/kg	UJ				
Fenvalerate (total)	380	ug/kg	U				
Fluridone			R				
Fonophos	58	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	9.6	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	77	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	380	ug/kg	U				
Methoxychlor	38	ug/kg	U				
Methyl Chlorpyrifos	77	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	96	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	770	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	380	ug/kg	U				
Parathion	77	ug/kg	U				
Parathion-methyl	77	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	19	ug/kg	J				
Phorate	67	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Prometon	96	ug/kg	U				
Prometryne	96	ug/kg	U				
Pronamide (kerb)	380	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	96	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	67	ug/kg	U				
Simazine	96	ug/kg	UJ				
Sulfotep	58	ug/kg	U				
Sulprofos	67	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	96	ug/kg	U				
Tetrabromodiphenyl ether	29	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.38	ng/kg		0.01	0.0038	0.01	0.0038
1,2,3,4,6,7,8-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.07	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.17	ng/kg		0.1	0.017	0.1	0.017
1,2,3,6,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.22	ng/kg		0.5	0.11	1	0.22
1,2,3,7,8-PeCDF	0.13	ng/kg		0.05	0.0065	0.05	0.0065
2,3,4,6,7,8-HxCDF	0.06	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.23	ng/kg		0.5	0.115	0.5	0.115
2,3,7,8-TCDD	0.13	ng/kg		1	0.13	1	0.13
2,3,7,8-TCDF	3.91	ng/kg		0.1	0.391	0.1	0.391
OCDD	1.60	ng/kg		0.001	0.0016	0.0001	0.00016
OCDF	0.07	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	397	ug/kg	U				
2,4,5-Trichlorophenol	397	ug/kg	U				
2,4,6-Trichlorophenol	397	ug/kg	U				
2,4-Dichlorophenol	397	ug/kg	U				
2,4-Dimethylphenol	992	ug/kg	U				
2-Chlorophenol	397	ug/kg	U				
3,4,5-Trichloroguaiacol	992	ug/kg	U				
3,4,6-Trichloroguaiacol	397	ug/kg	U				
3,4-Dichloroguaiacol	992	ug/kg	U				
4,5,6-Trichloroguaiacol	992	ug/kg	U				
4,5-Dichloroguaiacol	992	ug/kg	U				
4,6-Dichloroguaiacol	992	ug/kg	U				
4-Chloro-3-methylphenol	397	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloroguaiacol	992	ug/kg	U				
Pentachlorophenol	397	ug/kg	U				
Phenol	397	ug/kg	UJ				
Tetrachloroguaiacol	397	ug/kg	U				
Mercury	0.122	mg/kg					
Aluminum	0.511	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.12	mg/kg					
Barium	0.23	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.014	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.081	mg/kg					
Copper	0.635	mg/kg					
Lead	0.021	mg/kg					
Manganese	1.04	mg/kg					
Nickel	0.04	mg/kg					
Selenium	0.719	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.02	mg/Kg	U				
Zinc	13.1	mg/kg					
PCB 105	2,890	ng/kg		0.0001	0.289	0.0001	0.289
PCB 114	220	ng/kg		0.0005	0.11	0.0005	0.11
PCB 118	6,470	ng/kg		0.0001	0.647	0.0001	0.647
PCB 123	105	ng/kg		0.0001	0.0105	0.0001	0.0105
PCB 126	15.9	ng/kg		0.1	1.59	0.1	1.59
PCB 156	1,420	ng/kg		0.0005	0.71	0.0005	0.71
PCB 157	261	ng/kg		0.0005	0.1305	0.0005	0.1305
PCB 167	641	ng/kg		0.00001	0.00641	0.00001	0.00641
PCB 169	2.42	ng/kg	U	0.01	0	0.01	0
PCB 170	3,030	ng/kg		0.0001	0.303	0	0
PCB 180	10,100	ng/kg		0.00001	0.101	0	0
PCB 189	144	ng/kg		0.0001	0.0144	0.0001	0.0144
PCB 77	129	ng/kg		0.0005	0.0645	0.0001	0.0129
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	10	ug/kg					
DDMU	28	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.2	ug/kg	J				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	6.7	ug/kg					
o,p'-DDE	9.5	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	56	ug/kg					
p,p'-DDE	780	ug/kg					
p,p'-DDT	47	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	53	ug/kg					
PCB-1260	130	ug/kg					
Pentachloroanisol	1.9	ug/kg					
Toxaphene	58	ug/kg	U				
trans-Nonachlor	5.2	ug/kg					
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.8	ug/kg	U				
2,6-Dinitrotoluene	39.7	ug/kg	U				
2-Chloronaphthalene	19.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.8	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.8	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.8	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.8	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.8	ug/kg	U				
Hexachlorobenzene	19.8	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U				
Naphthalene	14.8	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.8	ug/kg	U				
Retene	19.8	ug/kg	U				
Abate (Temephos)	540	ug/kg	UJ				
Alachlor	330	ug/kg	U				
Ametryn	91	ug/kg	U				
Atraton			R				
Atrazine	91	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	180	ug/kg	U				
Bromacil	360	ug/kg	UJ				
Butachlor	540	ug/kg	U				
Butylate	180	ug/kg	U				
Captafol	240	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	91	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	360	ug/kg	U				
Chlorpyrifos-ethyl	30	ug/kg	J				
cis-Permethrin	360	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	180	ug/kg	U				
Daconil	220	ug/kg	U				
DACTHAL-DCPA	36	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-O			R				
Demeton-s			R				
Diallate-II	630	ug/kg	U				
Diazinon	73	ug/kg	U				
Dichlorobenzophenone	180	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	73	ug/kg	UJ				
Dieldrin	6	ug/kg	NJ				
Dimethoate			R				
Dioxathion	150	ug/kg	UJ				
Diphenamid	270	ug/kg	U				
Disulfoton			R				
Diuron	180	ug/kg	UJ				
Endosulfan I	10	ug/kg	J				
Endosulfan II	4.5	ug/kg	J				
Endosulfan Sulfate	36	ug/kg	U				
Endrin	36	ug/kg	U				
Endrin Aldehyde	36	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endrin Ketone	36	ug/kg	U				
EPN	91	ug/kg	U				
Eptam	180	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	63	ug/kg	U				
Ethoprop	73	ug/kg	U				
Fenamiphos	91	ug/kg	UJ				
Fenarimol	270	ug/kg	U				
Fenitrothion (SP)	63	ug/kg	U				
Fensulfothion			R				
Fenthion	63	ug/kg	UJ				
Fenvalerate (total)	360	ug/kg	U				
Fluridone			R				
Fonophos	54	ug/kg	U				
Gardona	180	ug/kg	U				
Hexabromodiphenyl ether	9.1	ug/kg	U				
Hexazinone			R				
Imidan	100	ug/kg	U				
Kelthane	180	ug/kg	UJ				
Malathion	73	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	360	ug/kg	U				
Methoxychlor	36	ug/kg	U				
Methyl Chlorpyrifos	73	ug/kg	U				
Methyl Paraoxon	160	ug/kg	UJ				
Metribuzin	91	ug/kg	UJ				
Mevinphos	180	ug/kg	UJ				
MGK-264	730	ug/kg	U				
Molinate	180	ug/kg	U				
Napropamide	270	ug/kg	U				
Norflurazon	180	ug/kg	UJ				
Oxyfluorfen	360	ug/kg	U				
Parathion	73	ug/kg	U				
Parathion-methyl	73	ug/kg	U				
Pebulate	180	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	55	ug/kg	J				
Phorate	63	ug/kg	UJ				
Phosphamidan			R				
Profluralin	220	ug/kg	U				
Prometon	91	ug/kg	U				
Prometryne	91	ug/kg	U				
Pronamide (kerb)	360	ug/kg	U				
Propachlor (Ramrod)	220	ug/kg	U				
Propargite	180	ug/kg	U				
Propazine	91	ug/kg	U				
Propetamphos	180	ug/kg	UJ				
Ronnel	63	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Simazine	91	ug/kg	UJ				
Sulfotep	54	ug/kg	U				
Sulprofos	63	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	270	ug/kg	UJ				
Terbutryn (Igran)	91	ug/kg	U				
Tetrabromodiphenyl ether	66	ug/kg	J				
Triademefon	240	ug/kg	U				
Triallate	270	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	180	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.29	ng/kg		0.01	0.0029	0.01	0.0029
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.22	ng/kg		0.1	0.022	0.1	0.022
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.23	ng/kg		0.5	0.115	1	0.23
1,2,3,7,8-PeCDF	0.10	ng/kg		0.05	0.005	0.05	0.005
2,3,4,6,7,8-HxCDF	0.04	ng/kg		0.1	0.004	0.1	0.004
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.18	ng/kg		1	0.18	1	0.18
2,3,7,8-TCDF	4.28	ng/kg		0.1	0.428	0.1	0.428
OCDD	0.33	ng/kg		0.001	0.00033	0.0001	0.000033
OCDF	0.05	ng/kg		0.001	0.00005	0.0001	0.000005
2,3,4,6-Tetrachlorophenol	307	ug/kg	U				
2,4,5-Trichlorophenol	307	ug/kg	U				
2,4,6-Trichlorophenol	307	ug/kg	U				
2,4-Dichlorophenol	307	ug/kg	U				
2,4-Dimethylphenol	768	ug/kg	U				
2-Chlorophenol	307	ug/kg	U				
3,4,5-Trichloroguaiacol	768	ug/kg	U				
3,4,6-Trichloroguaiacol	307	ug/kg	U				
3,4-Dichloroguaiacol	768	ug/kg	U				
4,5,6-Trichloroguaiacol	768	ug/kg	U				
4,5-Dichloroguaiacol	768	ug/kg	U				
4,6-Dichloroguaiacol	768	ug/kg	U				
4-Chloro-3-methylphenol	307	ug/kg	U				
4-Chloroguaiacol	768	ug/kg	U				
Pentachlorophenol	307	ug/kg	U				
Phenol	307	ug/kg	UJ				
Tetrachloroguaiacol	307	ug/kg	U				
Mercury	0.135	mg/kg					
Aluminum	1.38	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.11	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Barium	0.32	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.014	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.093	mg/kg					
Copper	0.643	mg/kg					
Lead	0.018	mg/kg					
Manganese	1.51	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.671	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.04	mg/Kg					
Zinc	13.7	mg/kg					
PCB 105	3,120	ng/kg		0.0001	0.312	0.0001	0.312
PCB 114	225	ng/kg		0.0005	0.1125	0.0005	0.1125
PCB 118	6,280	ng/kg		0.0001	0.628	0.0001	0.628
PCB 123	92.2	ng/kg		0.0001	0.00922	0.0001	0.00922
PCB 126	5.58	ng/kg	U	0.1	0	0.1	0
PCB 156	1,570	ng/kg		0.0005	0.785	0.0005	0.785
PCB 157	289	ng/kg		0.0005	0.1445	0.0005	0.1445
PCB 167	701	ng/kg		0.00001	0.00701	0.00001	0.00701
PCB 169	3.50	ng/kg	U	0.01	0	0.01	0
PCB 170	3,640	ng/kg		0.0001	0.364	0	0
PCB 180	14,400	ng/kg		0.00001	0.144	0	0
PCB 189	175	ng/kg		0.0001	0.0175	0.0001	0.0175
PCB 77	143	ng/kg		0.0005	0.0715	0.0001	0.0143
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	15	ug/kg					
DDMU	25	ug/kg					
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.3	ug/kg	J				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	4.7	ug/kg					
o,p'-DDE	11	ug/kg					
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	44	ug/kg					
p,p'-DDE	910	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDT	58	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	58	ug/kg					
PCB-1260	190	ug/kg					
Pentachloroanisol	1.8	ug/kg	U				
Toxaphene	54	ug/kg	U				
trans-Nonachlor	7.4	ug/kg					
1,2,4-Trichlorobenzene	7.7	ug/kg	U				
1,2-Diphenylhydrazine	7.7	ug/kg	U				
2,4-Dinitrotoluene	15.4	ug/kg	U				
2,6-Dinitrotoluene	30.7	ug/kg	U				
2-Chloronaphthalene	15.4	ug/kg	U				
4-Bromophenyl-Phenylether	7.7	ug/kg	U				
4-Chlorophenyl-Phenylether	7.7	ug/kg	U				
9H-Fluorene	7.7	ug/kg	U				
Acenaphthene	15.4	ug/kg	U				
Acenaphthylene	7.7	ug/kg	U				
Anthracene	7.7	ug/kg	U				
Benzene, 1,2-dichloro-	7.7	ug/kg	U				
Benzene, 1,3-dichloro-	7.7	ug/kg	U				
Benzene, 1,4-dichloro-	7.7	ug/kg	U				
Benzo(a)anthracene	7.7	ug/kg	U				
Benzo(a)pyrene	7.7	ug/kg	U				
Benzo(g,h,i)perylene	15.4	ug/kg	U				
Benzo[b]Fluoranthene	7.7	ug/kg	U				
Benzo[k]fluoranthene	7.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	15.4	ug/kg	U				
Chrysene	7.7	ug/kg	U				
Dibenz[a,h]anthracene	15.4	ug/kg	U				
Dibenzofuran	7.7	ug/kg	U				
Fluoranthene	15.4	ug/kg	U				
Hexachlorobenzene	15.4	ug/kg	U				
Hexachlorobutadiene	7.7	ug/kg	U				
Hexachloroethane	7.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	15.4	ug/kg	U				
Naphthalene	9.5	ug/kg	U				
Naphthalene, 1-methyl-	7.7	ug/kg	U				
Naphthalene, 2-methyl-	7.7	ug/kg	U				
Nitrobenzene	7.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	7.7	ug/kg	U				
Pyrene	15.4	ug/kg	U				
Retene	15.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.09	ng/kg		0.01	0.0009	0.01	0.0009
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8,9-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,7,8,9-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.07	ng/kg		0.1	0.007	0.1	0.007
2,3,4,7,8-PeCDF	0.37	ng/kg		0.5	0.185	0.5	0.185
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.48	ng/kg		0.1	0.048	0.1	0.048
OCDD	0.13	ng/kg		0.001	0.00013	0.0001	0.000013
OCDF	0.05	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	381	ug/kg	U				
2,4,5-Trichlorophenol	381	ug/kg	U				
2,4,6-Trichlorophenol	381	ug/kg	U				
2,4-Dichlorophenol	381	ug/kg	U				
2,4-Dimethylphenol	952	ug/kg	U				
2-Chlorophenol	381	ug/kg	U				
3,4,5-Trichloroguaiacol	952	ug/kg	U				
3,4,6-Trichloroguaiacol	381	ug/kg	U				
3,4-Dichloroguaiacol	952	ug/kg	U				
4,5,6-Trichloroguaiacol	952	ug/kg	U				
4,5-Dichloroguaiacol	952	ug/kg	U				
4,6-Dichloroguaiacol	952	ug/kg	U				
4-Chloro-3-methylphenol	381	ug/kg	U				
4-Chloroguaiacol	952	ug/kg	U				
Pentachlorophenol	381	ug/kg	U				
Phenol	381	ug/kg	UJ				
Tetrachloroguaiacol	381	ug/kg	U				
Mercury	0.112	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.43	mg/kg					
Barium	0.22	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.059	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.172	mg/kg					
Copper	3.2	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.568	mg/kg					
Nickel	0.053	mg/kg					
Selenium	0.94	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.123	mg/Kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Zinc	21.9	mg/kg					
PCB 105	316	ng/kg		0.0001	0.0316	0.0001	0.0316
PCB 114	32.7	ng/kg		0.0005	0.01635	0.0005	0.01635
PCB 118	760	ng/kg		0.0001	0.076	0.0001	0.076
PCB 123	13.6	ng/kg		0.0001	0.00136	0.0001	0.00136
PCB 126	5.71	ng/kg		0.1	0.571	0.1	0.571
PCB 156	76.4	ng/kg		0.0005	0.0382	0.0005	0.0382
PCB 157	24.7	ng/kg		0.0005	0.01235	0.0005	0.01235
PCB 167	46.7	ng/kg		0.00001	0.000467	0.00001	0.000467
PCB 169	3.24	ng/kg	U	0.01	0	0.01	0
PCB 170	126	ng/kg		0.0001	0.0126	0	0
PCB 180	392	ng/kg		0.00001	0.00392	0	0
PCB 189	4.65	ng/kg		0.0001	0.000465	0.0001	0.000465
PCB 77	19.4	ng/kg		0.0005	0.0097	0.0001	0.00194
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	1.9	ug/kg					
DDMU	1.5	ug/kg	J				
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	2.1	ug/kg					
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	1.8	ug/kg	U				
o,p'-DDE	1.5	ug/kg	J				
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	6.2	ug/kg					
p,p'-DDE	15	ug/kg					
p,p'-DDT	1.4	ug/kg	J				
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	13	ug/kg	J				
PCB-1260	8.4	ug/kg	J				
Pentachloroanisol	0.91	ug/kg	J				
Toxaphene	55	ug/kg	U				
trans-Nonachlor	2.2	ug/kg					
1,2,4-Trichlorobenzene	9.5	ug/kg	U				
1,2-Diphenylhydrazine	9.5	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dinitrotoluene	19	ug/kg	U				
2,6-Dinitrotoluene	38.1	ug/kg	U				
2-Chloronaphthalene	19	ug/kg	U				
4-Bromophenyl-Phenylether	9.5	ug/kg	U				
4-Chlorophenyl-Phenylether	9.5	ug/kg	U				
9H-Fluorene	9.5	ug/kg	U				
Acenaphthene	19	ug/kg	U				
Acenaphthylene	9.5	ug/kg	U				
Anthracene	9.5	ug/kg	U				
Benzene, 1,2-dichloro-	9.5	ug/kg	U				
Benzene, 1,3-dichloro-	9.5	ug/kg	U				
Benzene, 1,4-dichloro-	9.5	ug/kg	U				
Benzo(a)anthracene	9.5	ug/kg	U				
Benzo(a)pyrene	9.5	ug/kg	U				
Benzo(g,h,i)perylene	19	ug/kg	U				
Benzo[b]Fluoranthene	9.5	ug/kg	U				
Benzo[k]fluoranthene	9.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	19	ug/kg	U				
Chrysene	9.5	ug/kg	U				
Dibenz[a,h]anthracene	19	ug/kg	U				
Dibenzofuran	9.5	ug/kg	U				
Fluoranthene	19	ug/kg	U				
Hexachlorobenzene	19	ug/kg	U				
Hexachlorobutadiene	9.5	ug/kg	U				
Hexachloroethane	9.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19	ug/kg	U				
Naphthalene	9.5	ug/kg	U				
Naphthalene, 1-methyl-	9.5	ug/kg	U				
Naphthalene, 2-methyl-	9.5	ug/kg	U				
Nitrobenzene	9.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.5	ug/kg	U				
Pyrene	19	ug/kg	U				
Retene	19	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.19	ng/kg		0.5	0.095	0.5	0.095
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.28	ng/kg		0.1	0.028	0.1	0.028

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
OCDD	0.03	ng/kg	U	0.001	0	0.0001	0
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	288	ug/kg	U				
2,4,5-Trichlorophenol	288	ug/kg	U				
2,4,6-Trichlorophenol	288	ug/kg	U				
2,4-Dichlorophenol	288	ug/kg	U				
2,4-Dimethylphenol	719	ug/kg	U				
2-Chlorophenol	288	ug/kg	U				
3,4,5-Trichloroguaiacol	719	ug/kg	U				
3,4,6-Trichloroguaiacol	288	ug/kg	U				
3,4-Dichloroguaiacol	719	ug/kg	U				
4,5,6-Trichloroguaiacol	719	ug/kg	U				
4,5-Dichloroguaiacol	719	ug/kg	U				
4,6-Dichloroguaiacol	719	ug/kg	U				
4-Chloro-3-methylphenol	288	ug/kg	U				
4-Chloroguaiacol	719	ug/kg	U				
Pentachlorophenol	288	ug/kg	U				
Phenol	288	ug/kg	U				
Tetrachloroguaiacol	288	ug/kg	U				
Mercury	0.102	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	1.19	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.063	mg/kg					
Chromium	0.15	mg/kg					
Cobalt	0.176	mg/kg					
Copper	2.86	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.449	mg/kg					
Nickel	0.061	mg/kg					
Selenium	0.8	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.013	mg/Kg					
Zinc	21.6	mg/kg					
PCB 105	235	ng/kg		0.0001	0.0235	0.0001	0.0235
PCB 114	23.2	ng/kg		0.0005	0.0116	0.0005	0.0116
PCB 118	577	ng/kg		0.0001	0.0577	0.0001	0.0577
PCB 123	11.0	ng/kg		0.0001	0.0011	0.0001	0.0011
PCB 126	0.67	ng/kg	U	0.1	0	0.1	0
PCB 156	56.2	ng/kg		0.0005	0.0281	0.0005	0.0281
PCB 157	15.5	ng/kg		0.0005	0.00775	0.0005	0.00775
PCB 167	33.5	ng/kg		0.00001	0.000335	0.00001	0.000335
PCB 169	2.29	ng/kg	U	0.01	0	0.01	0
PCB 170	101	ng/kg		0.0001	0.0101	0	0
PCB 180	307	ng/kg		0.00001	0.00307	0	0
PCB 189	4.03	ng/kg		0.0001	0.000403	0.0001	0.000403

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 77	14.2	ng/kg		0.0005	0.0071	0.0001	0.00142
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	1.5	ug/kg	J				
DDMU	1.8	ug/kg					
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.4	ug/kg	J				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	1.8	ug/kg	U				
o,p'-DDE	1.8	ug/kg	U				
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	2.1	ug/kg					
p,p'-DDE	9.4	ug/kg					
p,p'-DDT	3.6	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	10	ug/kg	J				
PCB-1260	9.6	ug/kg	J				
Pentachloroanisole	1.8	ug/kg	U				
Toxaphene	53	ug/kg	U				
trans-Nonachlor	1.8	ug/kg					
1,2,4-Trichlorobenzene	7.2	ug/kg	U				
1,2-Diphenylhydrazine	7.2	ug/kg	U				
2,4-Dinitrotoluene	14.4	ug/kg	U				
2,6-Dinitrotoluene	28.8	ug/kg	U				
2-Chloronaphthalene	14.4	ug/kg	U				
4-Bromophenyl-Phenylether	7.2	ug/kg	U				
4-Chlorophenyl-Phenylether	7.2	ug/kg	U				
9H-Fluorene	7.2	ug/kg	U				
Acenaphthene	14.4	ug/kg	U				
Acenaphthylene	7.2	ug/kg	U				
Anthracene	7.2	ug/kg	U				
Benzene, 1,2-dichloro-	7.2	ug/kg	U				
Benzene, 1,3-dichloro-	7.2	ug/kg	U				
Benzene, 1,4-dichloro-	7.2	ug/kg	U				
Benzo(a)anthracene	7.2	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)pyrene	7.2	ug/kg	U				
Benzo(g,h,i)perylene	14.4	ug/kg	U				
Benzo[b]Fluoranthene	7.2	ug/kg	U				
Benzo[k]fluoranthene	7.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	14.4	ug/kg	U				
Chrysene	7.2	ug/kg	U				
Dibenz[a,h]anthracene	14.4	ug/kg	U				
Dibenzofuran	7.2	ug/kg	U				
Fluoranthene	14.4	ug/kg	U				
Hexachlorobenzene	14.4	ug/kg	U				
Hexachlorobutadiene	7.2	ug/kg	U				
Hexachloroethane	7.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	14.4	ug/kg	U				
Naphthalene	7.2	ug/kg	U				
Naphthalene, 1-methyl-	7.2	ug/kg	U				
Naphthalene, 2-methyl-	7.2	ug/kg	U				
Nitrobenzene	7.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	7.2	ug/kg	U				
Pyrene	14.4	ug/kg	U				
Retene	14.4	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.13	ng/kg		0.5	0.065	0.5	0.065
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.28	ng/kg		0.1	0.028	0.1	0.028
OCDD	0.03	ng/kg	U	0.001	0	0.0001	0
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	395	ug/kg	U				
2,4,5-Trichlorophenol	395	ug/kg	U				
2,4,6-Trichlorophenol	395	ug/kg	U				
2,4-Dichlorophenol	395	ug/kg	U				
2,4-Dimethylphenol	988	ug/kg	U				
2-Chlorophenol	395	ug/kg	U				
3,4,5-Trichloroguaiacol	988	ug/kg	U				
3,4,6-Trichloroguaiacol	395	ug/kg	U				
3,4-Dichloroguaiacol	988	ug/kg	U				
4,5,6-Trichloroguaiacol	988	ug/kg	U				
4,5-Dichloroguaiacol	988	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,6-Dichloroguaiacol	988	ug/kg	U				
4-Chloro-3-methylphenol	395	ug/kg	U				
4-Chloroguaiacol	988	ug/kg	U				
Pentachlorophenol	395	ug/kg	U				
Phenol	395	ug/kg	U				
Tetrachloroguaiacol	395	ug/kg	U				
Mercury	0.1	mg/kg	U				
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	1.06	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.071	mg/kg					
Chromium	0.2	mg/kg					
Cobalt	0.194	mg/kg					
Copper	3.61	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.412	mg/kg					
Nickel	0.08	mg/kg					
Selenium	0.834	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.073	mg/Kg					
Zinc	27.5	mg/kg					
PCB 105	198	ng/kg		0.0001	0.0198	0.0001	0.0198
PCB 114	19.5	ng/kg		0.0005	0.00975	0.0005	0.00975
PCB 118	486	ng/kg		0.0001	0.0486	0.0001	0.0486
PCB 123	11.0	ng/kg		0.0001	0.0011	0.0001	0.0011
PCB 126	0.95	ng/kg	U	0.1	0	0.1	0
PCB 156	43.2	ng/kg		0.0005	0.0216	0.0005	0.0216
PCB 157	11.0	ng/kg		0.0005	0.0055	0.0005	0.0055
PCB 167	28.0	ng/kg		0.00001	0.00028	0.00001	0.00028
PCB 169	3.00	ng/kg	U	0.01	0	0.01	0
PCB 170	76.1	ng/kg		0.0001	0.00761	0	0
PCB 180	238	ng/kg		0.00001	0.00238	0	0
PCB 189	2.47	ng/kg		0.0001	0.000247	0.0001	0.000247
PCB 77	11.9	ng/kg		0.0005	0.00595	0.0001	0.00119
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.8	ug/kg	U				
cis-Nonachlor	1.8	ug/kg	U				
DDMU	1.8	ug/kg	U				
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.5	ug/kg	J				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	1.8	ug/kg	U				
o,p'-DDE	1.8	ug/kg	U				
o,p'-DDT	1.8	ug/kg	U				
Oxychlordanes	1.8	ug/kg	U				
p,p'-DDD	3.4	ug/kg					
p,p'-DDE	7.9	ug/kg					
p,p'-DDT	2.9	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	8.9	ug/kg	J				
PCB-1260	6.4	ug/kg	J				
Pentachloroanisole	1.8	ug/kg	U				
Toxaphene	53	ug/kg	U				
trans-Nonachlor	1.8	ug/kg	U				
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.8	ug/kg	U				
2,6-Dinitrotoluene	39.5	ug/kg	U				
2-Chloronaphthalene	19.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.8	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				
Benzo(g,h,i)perylene	19.8	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.8	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.8	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.8	ug/kg	U				
Hexachlorobenzene	19.8	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene	9.9	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.8	ug/kg	U				
Retene	19.8	ug/kg	U				
Abate (Temephos)	480	ug/kg	UJ				
Alachlor	290	ug/kg	U				
Ametryn	79	ug/kg	U				
Atraton			R				
Atrazine	79	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	130	ug/kg	U				
Azinphos-methyl	130	ug/kg	U				
Benefin	120	ug/kg	U				
Benzonitrile, 2,6-dichloro-	160	ug/kg	U				
Bromacil	320	ug/kg	UJ				
Butachlor	480	ug/kg	U				
Butylate	160	ug/kg	U				
Captafol	210	ug/kg	UJ				
Captan	110	ug/kg	UJ				
Carbophenothion	79	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	320	ug/kg	U				
Chlorpyrifos-ethyl	4.6	ug/kg	J				
cis-Permethrin	320	ug/kg	U				
Coumaphos	95	ug/kg	U				
Cyanazine	120	ug/kg	UJ				
Cycloate	160	ug/kg	U				
Daconil	190	ug/kg	U				
DACTHAL-DCPA	32	ug/kg	U				
DEF	95	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	550	ug/kg	U				
Diazinon	63	ug/kg	U				
Dichlorobenzophenone	160	ug/kg	UJ				
Dichlorprop	87	ug/kg	U				
Dichlorvos	63	ug/kg	UJ				
Dieldrin	32	ug/kg	U				
Dimethoate			R				
Dioxathion	130	ug/kg	UJ				
Diphenamid	240	ug/kg	U				
Disulfoton			R				
Diuron	160	ug/kg	UJ				
Endosulfan I	32	ug/kg	U				
Endosulfan II	32	ug/kg	U				
Endosulfan Sulfate	32	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endrin	32	ug/kg	U				
Endrin Aldehyde	32	ug/kg	UJ				
Endrin Ketone	32	ug/kg	U				
EPN	79	ug/kg	U				
Eptam	160	ug/kg	U				
Ethalfuralin (Sonalan)	120	ug/kg	U				
Ethion	55	ug/kg	U				
Ethoprop	63	ug/kg	U				
Fenamiphos	79	ug/kg	UJ				
Fenarimol	240	ug/kg	U				
Fenitrothion (SP)	55	ug/kg	U				
Fensulfothion			R				
Fenthion	55	ug/kg	UJ				
Fenvalerate (total)	320	ug/kg	U				
Fluridone			R				
Fonophos	48	ug/kg	U				
Gardona	160	ug/kg	U				
Hexazinone			R				
Imidan	87	ug/kg	U				
Kelthane	160	ug/kg	UJ				
Malathion	63	ug/kg	U				
Merphos	95	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	320	ug/kg	U				
Methoxychlor	32	ug/kg	U				
Methyl Chlorpyrifos	63	ug/kg	U				
Methyl Paraoxon	140	ug/kg	UJ				
Metribuzin	79	ug/kg	UJ				
Mevinphos	160	ug/kg	UJ				
MGK-264	630	ug/kg	U				
Molinate	160	ug/kg	U				
Napropamide	240	ug/kg	U				
Norflurazon	160	ug/kg	UJ				
Oxyfluorfen	320	ug/kg	U				
Parathion	63	ug/kg	U				
Parathion-methyl	63	ug/kg	U				
Pebulate	160	ug/kg	U				
Pendimethalin	120	ug/kg	U				
Phorate	55	ug/kg	UJ				
Phosphamidan			R				
Profluralin	190	ug/kg	U				
Prometon	79	ug/kg	U				
Prometryne	79	ug/kg	U				
Pronamide (kerb)	320	ug/kg	U				
Propachlor (Ramrod)	190	ug/kg	U				
Propargite	160	ug/kg	U				
Propazine	79	ug/kg	U				
Propetamphos	160	ug/kg	UJ				
Ronnel	55	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Simazine	79	ug/kg	UJ				
Sulfotep	48	ug/kg	U				
Sulprofos	55	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	240	ug/kg	UJ				
Terbutryn (Igran)	79	ug/kg	U				
Triademefon	210	ug/kg	U				
Triallate	240	ug/kg	U				
Trifluralin	120	ug/kg	U				
Vernolate	160	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.04	ng/kg		0.01	0.0004	0.01	0.0004
1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.07	ng/kg		0.5	0.035	1	0.07
1,2,3,7,8-PeCDF	0.03	ng/kg		0.05	0.0015	0.05	0.0015
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.07	ng/kg		0.5	0.035	0.5	0.035
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.27	ng/kg		0.1	0.027	0.1	0.027
OCDD	0.06	ng/kg	U	0.001	0	0.0001	0
OCDF	0.07	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	391	ug/kg	U				
2,4,5-Trichlorophenol	391	ug/kg	U				
2,4,6-Trichlorophenol	391	ug/kg	U				
2,4-Dichlorophenol	391	ug/kg	U				
2,4-Dimethylphenol	978	ug/kg	U				
2-Chlorophenol	391	ug/kg	U				
3,4,5-Trichloroguaiacol	978	ug/kg	U				
3,4,6-Trichloroguaiacol	391	ug/kg	U				
3,4-Dichloroguaiacol	978	ug/kg	U				
4,5,6-Trichloroguaiacol	978	ug/kg	U				
4,5-Dichloroguaiacol	978	ug/kg	U				
4,6-Dichloroguaiacol	978	ug/kg	U				
4-Chloro-3-methylphenol	391	ug/kg	U				
4-Chloroguaiacol	978	ug/kg	U				
Pentachlorophenol	391	ug/kg	U				
Phenol	391	ug/kg	U				
Tetrachloroguaiacol	391	ug/kg	U				
Mercury	0.117	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.806	mg/kg					
Barium	0.2	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Beryllium	0.004	mg/kg	U				
Cadmium	0.0046	mg/kg					
Chromium	0.21	mg/kg					
Cobalt	0.196	mg/kg					
Copper	0.688	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.149	mg/kg					
Nickel	0.053	mg/kg					
Selenium	0.37	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.29	mg/kg					
PCB 105	193	ng/kg		0.0001	0.0193	0.0001	0.0193
PCB 114	20.5	ng/kg		0.0005	0.01025	0.0005	0.01025
PCB 118	471	ng/kg		0.0001	0.0471	0.0001	0.0471
PCB 123	6.86	ng/kg		0.0001	0.000686	0.0001	0.000686
PCB 126	3.49	ng/kg		0.1	0.349	0.1	0.349
PCB 156	44.0	ng/kg		0.0005	0.022	0.0005	0.022
PCB 157	11.2	ng/kg		0.0005	0.0056	0.0005	0.0056
PCB 167	28.4	ng/kg		0.00001	0.000284	0.00001	0.000284
PCB 169	2.57	ng/kg	U	0.01	0	0.01	0
PCB 170	80.2	ng/kg		0.0001	0.00802	0	0
PCB 180	240	ng/kg		0.00001	0.0024	0	0
PCB 189	2.89	ng/kg		0.0001	0.000289	0.0001	0.000289
PCB 77	11.5	ng/kg		0.0005	0.00575	0.0001	0.00115
Aldrin	1.6	ug/kg	U				
Alpha-BHC	1.6	ug/kg	U				
Alpha-Chlordene	1.6	ug/kg	U				
Beta-BHC	1.6	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.6	ug/kg	U				
cis-Nonachlor	1.7	ug/kg					
DDMU	1.9	ug/kg					
Delta-BHC	1.6	ug/kg	U				
Endosulfan Sulfate	1.6	ug/kg	U				
Gamma-Chlordane	1.6	ug/kg	U				
gamma-Chlordene	1.6	ug/kg	U				
Heptachlor	1.6	ug/kg	U				
Heptachlor Epoxide	1.6	ug/kg	U				
Hexachlorobenzene	1.3	ug/kg	J				
Lindane	1.6	ug/kg	U				
Mirex	1.6	ug/kg	U				
o,p'-DDD	1.6	ug/kg	U				
o,p'-DDE	1.6	ug/kg	U				
o,p'-DDT	1.6	ug/kg	U				
Oxychlordane	1.6	ug/kg	U				
p,p'-DDD	2	ug/kg					
p,p'-DDE	11	ug/kg					
p,p'-DDT	4.5	ug/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1016	16	ug/kg	U				
PCB-1221	16	ug/kg	U				
PCB-1232	16	ug/kg	U				
PCB-1242	16	ug/kg	U				
PCB-1248	16	ug/kg	U				
PCB-1254	12	ug/kg	J				
PCB-1260	8.5	ug/kg	J				
Pentachloroanisol	1.6	ug/kg	U				
Toxaphene	48	ug/kg	U				
trans-Nonachlor	2.4	ug/kg					
1,2,4-Trichlorobenzene	9.8	ug/kg	U				
1,2-Diphenylhydrazine	104	ug/kg	U				
2,4-Dinitrotoluene			R				
2,6-Dinitrotoluene	39.1	ug/kg	U				
2-Chloronaphthalene	19.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.8	ug/kg	U				
4-Chlorophenyl-Phenylether	9.8	ug/kg	U				
9H-Fluorene	9.8	ug/kg	U				
Acenaphthene	19.6	ug/kg	U				
Acenaphthylene	9.8	ug/kg	U				
Anthracene	9.8	ug/kg	U				
Benzene, 1,2-dichloro-	9.8	ug/kg	U				
Benzene, 1,3-dichloro-	9.8	ug/kg	U				
Benzene, 1,4-dichloro-	9.8	ug/kg	U				
Benzo(a)anthracene	9.8	ug/kg	U				
Benzo(a)pyrene	9.8	ug/kg	U				
Benzo(g,h,i)perylene	19.6	ug/kg	U				
Benzo[b]Fluoranthene	9.8	ug/kg	U				
Benzo[k]fluoranthene	9.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.6	ug/kg	U				
Chrysene	9.8	ug/kg	U				
Dibenz[a,h]anthracene	19.6	ug/kg	U				
Dibenzofuran	9.8	ug/kg	U				
Fluoranthene	19.6	ug/kg	U				
Hexachlorobenzene	19.6	ug/kg	U				
Hexachlorobutadiene	9.8	ug/kg	U				
Hexachloroethane	9.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.6	ug/kg	U				
Naphthalene	9.8	ug/kg	U				
Naphthalene, 1-methyl-	9.8	ug/kg	U				
Naphthalene, 2-methyl-	9.8	ug/kg	U				
Nitrobenzene	9.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	19.6	ug/kg	U				
Retene	19.6	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.12	ng/kg		0.5	0.06	1	0.12
1,2,3,7,8-PeCDF	0.12	ng/kg		0.05	0.006	0.05	0.006
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.32	ng/kg		0.5	0.16	0.5	0.16
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.45	ng/kg		0.1	0.045	0.1	0.045
OCDD	0.11	ng/kg		0.001	0.00011	0.0001	0.000011
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	379	ug/kg	U				
2,4,5-Trichlorophenol	379	ug/kg	U				
2,4,6-Trichlorophenol	379	ug/kg	U				
2,4-Dichlorophenol	379	ug/kg	U				
2,4-Dimethylphenol	947	ug/kg	U				
2-Chlorophenol	379	ug/kg	U				
3,4,5-Trichloroguaiacol	947	ug/kg	U				
3,4,6-Trichloroguaiacol	379	ug/kg	U				
3,4-Dichloroguaiacol	947	ug/kg	U				
4,5,6-Trichloroguaiacol	947	ug/kg	U				
4,5-Dichloroguaiacol	947	ug/kg	U				
4,6-Dichloroguaiacol	947	ug/kg	U				
4-Chloro-3-methylphenol	379	ug/kg	U				
4-Chloroguaiacol	947	ug/kg	U				
Pentachlorophenol	379	ug/kg	U				
Phenol	379	ug/kg	U				
Tetrachloroguaiacol	379	ug/kg	U				
Mercury	0.181	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.504	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0054	mg/kg					
Chromium	0.16	mg/kg					
Cobalt	0.136	mg/kg					
Copper	0.826	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.107	mg/kg					
Nickel	0.058	mg/kg					
Selenium	0.4	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.73	mg/kg					

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 105	302	ng/kg		0.0001	0.0302	0.0001	0.0302
PCB 114	30.2	ng/kg		0.0005	0.0151	0.0005	0.0151
PCB 118	724	ng/kg		0.0001	0.0724	0.0001	0.0724
PCB 123	10.6	ng/kg		0.0001	0.00106	0.0001	0.00106
PCB 126	5.58	ng/kg		0.1	0.558	0.1	0.558
PCB 156	80.5	ng/kg		0.0005	0.04025	0.0005	0.04025
PCB 157	25.4	ng/kg		0.0005	0.0127	0.0005	0.0127
PCB 167	45.5	ng/kg		0.00001	0.000455	0.00001	0.000455
PCB 169	3.94	ng/kg	U	0.01	0	0.01	0
PCB 170	128	ng/kg		0.0001	0.0128	0	0
PCB 180	384	ng/kg		0.00001	0.00384	0	0
PCB 189	6.20	ng/kg		0.0001	0.00062	0.0001	0.00062
PCB 77	18.3	ng/kg		0.0005	0.00915	0.0001	0.00183
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	1.5	ug/kg	J				
DDMU	1.3	ug/kg	J				
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.4	ug/kg	J				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	1.8	ug/kg	U				
o,p'-DDE	1.8	ug/kg	U				
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	5.3	ug/kg					
p,p'-DDE	9.8	ug/kg					
p,p'-DDT	2.4	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	11	ug/kg	J				
PCB-1260	5.9	ug/kg	J				
Pentachloroanisole	1.8	ug/kg	U				
Toxaphene	54	ug/kg	U				
trans-Nonachlor	1.6	ug/kg	J				
1,2,4-Trichlorobenzene	9.5	ug/kg	U				
1,2-Diphenylhydrazine	9.5	ug/kg	U				
2,4-Dinitrotoluene	18.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,6-Dinitrotoluene	37.9	ug/kg	U				
2-Chloronaphthalene	18.9	ug/kg	U				
4-Bromophenyl-Phenylether	9.5	ug/kg	U				
4-Chlorophenyl-Phenylether	9.5	ug/kg	U				
9H-Fluorene	9.5	ug/kg	U				
Acenaphthene	18.9	ug/kg	U				
Acenaphthylene	9.5	ug/kg	U				
Anthracene	9.5	ug/kg	U				
Benzene, 1,2-dichloro-	9.5	ug/kg	U				
Benzene, 1,3-dichloro-	9.5	ug/kg	U				
Benzene, 1,4-dichloro-	9.5	ug/kg	U				
Benzo(a)anthracene	9.5	ug/kg	U				
Benzo(a)pyrene	9.5	ug/kg	U				
Benzo(g,h,i)perylene	18.9	ug/kg	U				
Benzo[b]Fluoranthene	9.5	ug/kg	U				
Benzo[k]fluoranthene	9.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.9	ug/kg	U				
Chrysene	9.5	ug/kg	U				
Dibenz[a,h]anthracene	18.9	ug/kg	U				
Dibenzofuran	9.5	ug/kg	U				
Fluoranthene	18.9	ug/kg	U				
Hexachlorobenzene	18.9	ug/kg	U				
Hexachlorobutadiene	9.5	ug/kg	U				
Hexachloroethane	9.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.9	ug/kg	U				
Naphthalene	9.5	ug/kg	U				
Naphthalene, 1-methyl-	9.5	ug/kg	U				
Naphthalene, 2-methyl-	9.5	ug/kg	U				
Nitrobenzene	9.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.5	ug/kg	U				
Pyrene	18.9	ug/kg	U				
Retene	18.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.06	ng/kg		0.01	0.0006	0.01	0.0006
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.05	ng/kg		0.5	0.025	1	0.05
1,2,3,7,8-PeCDF	0.06	ng/kg		0.05	0.003	0.05	0.003
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.18	ng/kg		0.1	0.018	0.1	0.018
OCDD	0.14	ng/kg		0.001	0.00014	0.0001	0.000014

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	395	ug/kg	U				
2,4,5-Trichlorophenol	395	ug/kg	U				
2,4,6-Trichlorophenol	395	ug/kg	U				
2,4-Dichlorophenol	395	ug/kg	U				
2,4-Dimethylphenol	988	ug/kg	U				
2-Chlorophenol	395	ug/kg	U				
3,4,5-Trichloroguaiacol	988	ug/kg	U				
3,4,6-Trichloroguaiacol	395	ug/kg	U				
3,4-Dichloroguaiacol	988	ug/kg	U				
4,5,6-Trichloroguaiacol	988	ug/kg	U				
4,5-Dichloroguaiacol	988	ug/kg	U				
4,6-Dichloroguaiacol	988	ug/kg	U				
4-Chloro-3-methylphenol	395	ug/kg	U				
4-Chloroguaiacol	988	ug/kg	U				
Pentachlorophenol	395	ug/kg	U				
Phenol	395	ug/kg	U				
Tetrachloroguaiacol	395	ug/kg	U				
Mercury	0.114	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	1.48	mg/kg					
Barium	0.2	mg/kg	U				
Beryllium	0.004	mg/kg	U				
Cadmium	0.0061	mg/kg					
Chromium	0.15	mg/kg					
Cobalt	0.138	mg/kg					
Copper	0.732	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.134	mg/kg					
Nickel	0.054	mg/kg					
Selenium	0.34	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	6.3	mg/kg					
PCB 105	152	ng/kg		0.0001	0.0152	0.0001	0.0152
PCB 114	15.6	ng/kg		0.0005	0.0078	0.0005	0.0078
PCB 118	367	ng/kg		0.0001	0.0367	0.0001	0.0367
PCB 123	7.12	ng/kg		0.0001	0.000712	0.0001	0.000712
PCB 126	1.84	ng/kg		0.1	0.184	0.1	0.184
PCB 156	33.5	ng/kg		0.0005	0.01675	0.0005	0.01675
PCB 157	8.40	ng/kg		0.0005	0.0042	0.0005	0.0042
PCB 167	21.7	ng/kg		0.00001	0.000217	0.00001	0.000217
PCB 169	2.48	ng/kg	U	0.01	0	0.01	0
PCB 170	60.4	ng/kg		0.0001	0.00604	0	0
PCB 180	198	ng/kg		0.00001	0.00198	0	0
PCB 189	2.26	ng/kg		0.0001	0.000226	0.0001	0.000226
PCB 77	8.15	ng/kg		0.0005	0.004075	0.0001	0.000815

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.2	ug/kg					
p,p'-DDE	7.5	ug/kg					
p,p'-DDT	2.2	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	8.4	ug/kg	J				
PCB-1260	5.8	ug/kg	J				
Pentachloroanisole	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				
1,2,4-Trichlorobenzene	9.9	ug/kg	U				
1,2-Diphenylhydrazine	9.9	ug/kg	U				
2,4-Dinitrotoluene	19.8	ug/kg	U				
2,6-Dinitrotoluene	39.5	ug/kg	U				
2-Chloronaphthalene	19.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.9	ug/kg	U				
4-Chlorophenyl-Phenylether	9.9	ug/kg	U				
9H-Fluorene	9.9	ug/kg	U				
Acenaphthene	19.8	ug/kg	U				
Acenaphthylene	9.9	ug/kg	U				
Anthracene	9.9	ug/kg	U				
Benzene, 1,2-dichloro-	9.9	ug/kg	U				
Benzene, 1,3-dichloro-	9.9	ug/kg	U				
Benzene, 1,4-dichloro-	9.9	ug/kg	U				
Benzo(a)anthracene	9.9	ug/kg	U				
Benzo(a)pyrene	9.9	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(g,h,i)perylene	19.8	ug/kg	U				
Benzo[b]Fluoranthene	9.9	ug/kg	U				
Benzo[k]fluoranthene	9.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	19.8	ug/kg	U				
Chrysene	9.9	ug/kg	U				
Dibenz[a,h]anthracene	19.8	ug/kg	U				
Dibenzofuran	9.9	ug/kg	U				
Fluoranthene	19.8	ug/kg	U				
Hexachlorobenzene	19.8	ug/kg	U				
Hexachlorobutadiene	9.9	ug/kg	U				
Hexachloroethane	9.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19.8	ug/kg	U				
Naphthalene	9.9	ug/kg	U				
Naphthalene, 1-methyl-	9.9	ug/kg	U				
Naphthalene, 2-methyl-	9.9	ug/kg	U				
Nitrobenzene	9.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	19.8	ug/kg	U				
Retene	19.8	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.30	ng/kg		0.01	0.003	0.01	0.003
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.05	ng/kg		0.1	0.005	0.1	0.005
1,2,3,4,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.04	ng/kg		0.05	0.002	0.05	0.002
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.12	ng/kg		0.5	0.06	0.5	0.06
2,3,7,8-TCDD	0.08	ng/kg		1	0.08	1	0.08
2,3,7,8-TCDF	0.55	ng/kg		0.1	0.055	0.1	0.055
OCDD	0.63	ng/kg		0.001	0.00063	0.0001	0.000063
OCDF	0.08	ng/kg		0.001	0.00008	0.0001	0.000008
2,3,4,6-Tetrachlorophenol	377	ug/kg	U				
2,4,5-Trichlorophenol	377	ug/kg	U				
2,4,6-Trichlorophenol	377	ug/kg	U				
2,4-Dichlorophenol	377	ug/kg	U				
2,4-Dimethylphenol	943	ug/kg	U				
2-Chlorophenol	377	ug/kg	U				
3,4,5-Trichloroguaiacol	943	ug/kg	U				
3,4,6-Trichloroguaiacol	377	ug/kg	U				
3,4-Dichloroguaiacol	943	ug/kg	U				
4,5,6-Trichloroguaiacol	943	ug/kg	U				
4,5-Dichloroguaiacol	943	ug/kg	U				
4,6-Dichloroguaiacol	943	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloro-3-methylphenol	377	ug/kg	U				
4-Chloroguaiacol	943	ug/kg	U				
Pentachlorophenol	377	ug/kg	U				
Phenol	377	ug/kg	U				
Tetrachloroguaiacol	377	ug/kg	U				
Mercury	0.186	mg/kg					
Aluminum	47.8	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.1	mg/kg					
Barium	2.08	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.039	mg/kg					
Chromium	0.28	mg/kg					
Cobalt	0.16	mg/kg					
Copper	0.963	mg/kg					
Lead	0.071	mg/kg					
Manganese	14.6	mg/kg					
Nickel	0.275	mg/kg					
Selenium	0.33	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.24	mg/Kg					
Zinc	24.7	mg/kg					
PCB 105	1,080	ng/kg		0.0001	0.108	0.0001	0.108
PCB 114	81.1	ng/kg		0.0005	0.04055	0.0005	0.04055
PCB 118	2,830	ng/kg		0.0001	0.283	0.0001	0.283
PCB 123	41.8	ng/kg		0.0001	0.00418	0.0001	0.00418
PCB 126	1.45	ng/kg	U	0.1	0	0.1	0
PCB 156	664	ng/kg		0.0005	0.332	0.0005	0.332
PCB 157	111	ng/kg		0.0005	0.0555	0.0005	0.0555
PCB 167	312	ng/kg		0.00001	0.00312	0.00001	0.00312
PCB 169	3.67	ng/kg	U	0.01	0	0.01	0
PCB 170	1,970	ng/kg		0.0001	0.197	0	0
PCB 180	6,240	ng/kg		0.00001	0.0624	0	0
PCB 189	85.7	ng/kg		0.0001	0.00857	0.0001	0.00857
PCB 77	40.5	ng/kg		0.0005	0.02025	0.0001	0.00405
Aldrin	1.7	ug/kg	U				
Alpha-BHC	1.7	ug/kg	U				
Alpha-Chlordene	1.7	ug/kg	U				
Beta-BHC	1.7	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.7	ug/kg	U				
cis-Nonachlor	10	ug/kg					
DDMU	12	ug/kg					
Delta-BHC	1.7	ug/kg	U				
Endosulfan Sulfate	1.7	ug/kg	U				
Gamma-Chlordane	1.7	ug/kg	U				
gamma-Chlordene	1.7	ug/kg	U				
Heptachlor	1.7	ug/kg	U				
Heptachlor Epoxide	1.7	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobenzene	1.7	ug/kg	U				
Lindane	1.7	ug/kg	U				
Mirex	1.7	ug/kg	U				
o,p'-DDD	6.2	ug/kg					
o,p'-DDE	5.9	ug/kg					
o,p'-DDT	1.7	ug/kg	U				
Oxychlordane	1.7	ug/kg	U				
p,p'-DDD	49	ug/kg					
p,p'-DDE	690	ug/kg					
p,p'-DDT	110	ug/kg					
PCB-1016	17	ug/kg	U				
PCB-1221	17	ug/kg	U				
PCB-1232	17	ug/kg	U				
PCB-1242	17	ug/kg	U				
PCB-1248	17	ug/kg	U				
PCB-1254	33	ug/kg					
PCB-1260	74	ug/kg					
Pentachloroanisol	1.4	ug/kg	J				
Toxaphene	52	ug/kg	U				
trans-Nonachlor	3.7	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.9	ug/kg	U				
2,6-Dinitrotoluene	37.7	ug/kg	U				
2-Chloronaphthalene	18.9	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.9	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.9	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.9	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.9	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.9	ug/kg	U				
Hexachlorobenzene	18.9	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.9	ug/kg	U				
Naphthalene	11.1	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.9	ug/kg	U				
Retene	18.9	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.31	ng/kg		0.01	0.0031	0.01	0.0031
1,2,3,4,6,7,8-HpCDF	0.08	ng/kg		0.01	0.0008	0.01	0.0008
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,6,7,8-HxCDD	0.10	ng/kg		0.1	0.01	0.1	0.01
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.14	ng/kg		0.5	0.07	1	0.14
1,2,3,7,8-PeCDF	0.03	ng/kg		0.05	0.0015	0.05	0.0015
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.15	ng/kg		0.5	0.075	0.5	0.075
2,3,7,8-TCDD	0.10	ng/kg		1	0.1	1	0.1
2,3,7,8-TCDF	0.50	ng/kg		0.1	0.05	0.1	0.05
OCDD	0.95	ng/kg		0.001	0.00095	0.0001	0.000095
OCDF	0.10	ng/kg		0.001	0.0001	0.0001	0.00001
2,3,4,6-Tetrachlorophenol	315	ug/kg	U				
2,4,5-Trichlorophenol	315	ug/kg	U				
2,4,6-Trichlorophenol	315	ug/kg	U				
2,4-Dichlorophenol	315	ug/kg	U				
2,4-Dimethylphenol	787	ug/kg	U				
2-Chlorophenol	315	ug/kg	U				
3,4,5-Trichloroguaiacol	787	ug/kg	U				
3,4,6-Trichloroguaiacol	315	ug/kg	U				
3,4-Dichloroguaiacol	787	ug/kg	U				
4,5,6-Trichloroguaiacol	787	ug/kg	U				
4,5-Dichloroguaiacol	787	ug/kg	U				
4,6-Dichloroguaiacol	787	ug/kg	U				
4-Chloro-3-methylphenol	315	ug/kg	U				
4-Chloroguaiacol	787	ug/kg	U				
Pentachlorophenol	315	ug/kg	U				
Phenol	315	ug/kg	U				
Tetrachloroguaiacol	315	ug/kg	U				
Mercury	0.206	mg/kg					
Aluminum	48.8	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.12	mg/kg					
Barium	1.88	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.017	mg/kg					
Chromium	0.21	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Cobalt	0.165	mg/kg					
Copper	1.09	mg/kg					
Lead	0.051	mg/kg					
Manganese	19.1	mg/kg					
Nickel	0.275	mg/kg					
Selenium	0.49	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.295	mg/Kg					
Zinc	21.2	mg/kg					
PCB 105	785	ng/kg		0.0001	0.0785	0.0001	0.0785
PCB 114	55.1	ng/kg		0.0005	0.02755	0.0005	0.02755
PCB 118	1,890	ng/kg		0.0001	0.189	0.0001	0.189
PCB 123	27.9	ng/kg		0.0001	0.00279	0.0001	0.00279
PCB 126	2.20	ng/kg	U	0.1	0	0.1	0
PCB 156	645	ng/kg		0.0005	0.3225	0.0005	0.3225
PCB 157	90.0	ng/kg		0.0005	0.045	0.0005	0.045
PCB 167	336	ng/kg		0.00001	0.00336	0.00001	0.00336
PCB 169	2.44	ng/kg	U	0.01	0	0.01	0
PCB 170	2,450	ng/kg		0.0001	0.245	0	0
PCB 180	7,980	ng/kg		0.00001	0.0798	0	0
PCB 189	106	ng/kg		0.0001	0.0106	0.0001	0.0106
PCB 77	38.8	ng/kg		0.0005	0.0194	0.0001	0.00388
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.8	ug/kg	U				
cis-Nonachlor	17	ug/kg					
DDMU	15	ug/kg					
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	U				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.8	ug/kg	U				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	14	ug/kg					
o,p'-DDE	9.3	ug/kg					
o,p'-DDT	1.8	ug/kg	U				
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	100	ug/kg					
p,p'-DDE	1300	ug/kg					
p,p'-DDT	180	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	46	ug/kg					
PCB-1260	100	ug/kg					
Pentachloroanisol	0.88	ug/kg	J				
Toxaphene	53	ug/kg	U				
trans-Nonachlor	7.2	ug/kg					
1,2,4-Trichlorobenzene	7.9	ug/kg	U				
1,2-Diphenylhydrazine	7.9	ug/kg	U				
2,4-Dinitrotoluene	15.7	ug/kg	U				
2,6-Dinitrotoluene	31.5	ug/kg	U				
2-Chloronaphthalene	15.7	ug/kg	U				
4-Bromophenyl-Phenylether	7.9	ug/kg	U				
4-Chlorophenyl-Phenylether	7.9	ug/kg	U				
9H-Fluorene	7.9	ug/kg	U				
Acenaphthene	15.7	ug/kg	U				
Acenaphthylene	7.9	ug/kg	U				
Anthracene	7.9	ug/kg	U				
Benzene, 1,2-dichloro-	7.9	ug/kg	U				
Benzene, 1,3-dichloro-	7.9	ug/kg	U				
Benzene, 1,4-dichloro-	7.9	ug/kg	U				
Benzo(a)anthracene	7.9	ug/kg	U				
Benzo(a)pyrene	7.9	ug/kg	U				
Benzo(g,h,i)perylene	15.7	ug/kg	U				
Benzo[b]Fluoranthene	7.9	ug/kg	U				
Benzo[k]fluoranthene	7.9	ug/kg	U				
bis(2-Chloroisopropyl)ether	15.7	ug/kg	U				
Chrysene	7.9	ug/kg	U				
Dibenz[a,h]anthracene	15.7	ug/kg	U				
Dibenzofuran	7.9	ug/kg	U				
Fluoranthene	15.7	ug/kg	U				
Hexachlorobenzene	15.7	ug/kg	U				
Hexachlorobutadiene	7.9	ug/kg	U				
Hexachloroethane	7.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	15.7	ug/kg	U				
Naphthalene	9.6	ug/kg	U				
Naphthalene, 1-methyl-	7.9	ug/kg	U				
Naphthalene, 2-methyl-	7.9	ug/kg	U				
Nitrobenzene	7.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	7.9	ug/kg	U				
Pyrene	15.7	ug/kg	U				
Retene	15.7	ug/kg	U				
Abate (Temephos)	580	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	97	ug/kg	U				
Atraton			R				
Atrazine	47	ug/kg	NJ				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	580	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	97	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	78	ug/kg	U				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-O			R				
Demeton-s			R				
Diallate-II	680	ug/kg	U				
Diazinon	78	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	78	ug/kg	UJ				
Dieldrin	4.1	ug/kg	NJ				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	2.5	ug/kg	J				
Endosulfan II	39	ug/kg	U				
Endosulfan Sulfate	39	ug/kg	U				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	97	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	68	ug/kg	U				
Ethoprop	78	ug/kg	U				
Fenamiphos	97	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	68	ug/kg	U				
Fensulfothion			R				
Fenthion	68	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fluridone			R				
Fonophos	58	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	3.4	ug/kg	J				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	78	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	78	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	97	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	780	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	78	ug/kg	U				
Parathion-methyl	78	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	8.8	ug/kg	J				
Phorate	68	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	97	ug/kg	U				
Prometryne	97	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	97	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	68	ug/kg	U				
Simazine	97	ug/kg	UJ				
Sulfotep	58	ug/kg	U				
Sulprofos	68	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	97	ug/kg	U				
Tetrabromodiphenyl ether	66	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.21	ng/kg		0.01	0.0021	0.01	0.0021

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.07	ng/kg		0.5	0.035	0.5	0.035
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.29	ng/kg		0.1	0.029	0.1	0.029
OCDD	0.50	ng/kg		0.001	0.0005	0.0001	0.00005
OCDF	0.11	ng/kg		0.001	0.00011	0.0001	0.000011
2,3,4,6-Tetrachlorophenol	372	ug/kg	U				
2,4,5-Trichlorophenol	372	ug/kg	U				
2,4,6-Trichlorophenol	372	ug/kg	U				
2,4-Dichlorophenol	372	ug/kg	U				
2,4-Dimethylphenol	931	ug/kg	U				
2-Chlorophenol	372	ug/kg	U				
3,4,5-Trichloroguaiacol	931	ug/kg	U				
3,4,6-Trichloroguaiacol	372	ug/kg	U				
3,4-Dichloroguaiacol	931	ug/kg	U				
4,5,6-Trichloroguaiacol	931	ug/kg	U				
4,5-Dichloroguaiacol	931	ug/kg	U				
4,6-Dichloroguaiacol	931	ug/kg	U				
4-Chloro-3-methylphenol	372	ug/kg	U				
4-Chloroguaiacol	931	ug/kg	U				
Pentachlorophenol	372	ug/kg	U				
Phenol	372	ug/kg	UJ				
Tetrachloroguaiacol	372	ug/kg	U				
Mercury	0.245	mg/kg					
Aluminum	61.4	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.074	mg/kg					
Barium	1.82	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.025	mg/kg					
Chromium	0.28	mg/kg					
Cobalt	0.181	mg/kg					
Copper	0.939	mg/kg					
Lead	0.075	mg/kg					
Manganese	14.6	mg/kg					
Nickel	0.411	mg/kg					
Selenium	0.32	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Vanadium	0.372	mg/Kg					
Zinc	21.1	mg/kg					
PCB 105	987	ng/kg		0.0001	0.0987	0.0001	0.0987
PCB 114	73.4	ng/kg		0.0005	0.0367	0.0005	0.0367
PCB 118	2,820	ng/kg		0.0001	0.282	0.0001	0.282
PCB 123	41.5	ng/kg		0.0001	0.00415	0.0001	0.00415
PCB 126	1.22	ng/kg	U	0.1	0	0.1	0
PCB 156	746	ng/kg		0.0005	0.373	0.0005	0.373
PCB 157	124	ng/kg		0.0005	0.062	0.0005	0.062
PCB 167	381	ng/kg		0.00001	0.00381	0.00001	0.00381
PCB 169	20.5	ng/kg	U	0.01	0	0.01	0
PCB 170	2,200	ng/kg		0.0001	0.22	0	0
PCB 180	7,240	ng/kg		0.00001	0.0724	0	0
PCB 189	97.2	ng/kg		0.0001	0.00972	0.0001	0.00972
PCB 77	28.5	ng/kg		0.0005	0.01425	0.0001	0.00285
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	19	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	2	ug/kg					
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.2	ug/kg	J				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	NJ				
o,p'-DDD	3.7	ug/kg					
o,p'-DDE	4.3	ug/kg					
o,p'-DDT	17	ug/kg					
Oxychlordane	0.97	ug/kg	NJ				
p,p'-DDD	140	ug/kg					
p,p'-DDE	1100	ug/kg					
p,p'-DDT	43	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	32	ug/kg					
PCB-1260	71	ug/kg					
Pentachloroanisole	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	8.3	ug/kg					
1,2,4-Trichlorobenzene	9.3	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2-Diphenylhydrazine	9.3	ug/kg	U				
2,4-Dinitrotoluene	18.6	ug/kg	U				
2,6-Dinitrotoluene	37.2	ug/kg	U				
2-Chloronaphthalene	18.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.3	ug/kg	U				
4-Chlorophenyl-Phenylether	9.3	ug/kg	U				
9H-Fluorene	9.3	ug/kg	U				
Acenaphthene	18.6	ug/kg	U				
Acenaphthylene	9.3	ug/kg	U				
Anthracene	9.3	ug/kg	U				
Benzene, 1,2-dichloro-	9.3	ug/kg	U				
Benzene, 1,3-dichloro-	9.3	ug/kg	U				
Benzene, 1,4-dichloro-	9.3	ug/kg	U				
Benzo(a)anthracene	9.3	ug/kg	U				
Benzo(a)pyrene	9.3	ug/kg	U				
Benzo(g,h,i)perylene	18.6	ug/kg	U				
Benzo[b]Fluoranthene	9.3	ug/kg	U				
Benzo[k]fluoranthene	9.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.6	ug/kg	U				
Chrysene	9.3	ug/kg	U				
Dibenz[a,h]anthracene	18.6	ug/kg	U				
Dibenzofuran	9.3	ug/kg	U				
Fluoranthene	18.6	ug/kg	U				
Hexachlorobenzene	18.6	ug/kg	U				
Hexachlorobutadiene	9.3	ug/kg	U				
Hexachloroethane	9.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.6	ug/kg	U				
Naphthalene	11	ug/kg	U				
Naphthalene, 1-methyl-	9.3	ug/kg	U				
Naphthalene, 2-methyl-	9.3	ug/kg	U				
Nitrobenzene	9.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.3	ug/kg	U				
Pyrene	18.6	ug/kg	U				
Retene	18.6	ug/kg	U				
Abate (Temephos)	600	ug/kg	UJ				
Alachlor	360	ug/kg	U				
Ametryn	100	ug/kg	U				
Atraton			R				
Atrazine	100	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	400	ug/kg	UJ				
Butachlor	600	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	260	ug/kg	UJ				
Captan	140	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Carbophenothion	100	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	400	ug/kg	U				
Chlorpyrifos-ethyl	7.8	ug/kg	J				
cis-Permethrin	400	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	40	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	700	ug/kg	U				
Diazinon	80	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	80	ug/kg	UJ				
Dieldrin	5.2	ug/kg	NJ				
Dimethoate	80	ug/kg	R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	300	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	1.2	ug/kg	NJ				
Endosulfan II	40	ug/kg	U				
Endosulfan Sulfate	40	ug/kg	U				
Endrin	40	ug/kg	U				
Endrin Aldehyde	40	ug/kg	UJ				
Endrin Ketone	40	ug/kg	U				
EPN	100	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	70	ug/kg	U				
Ethoprop	80	ug/kg	U				
Fenamiphos	100	ug/kg	UJ				
Fenarimol	300	ug/kg	U				
Fenitrothion (SP)	70	ug/kg	U				
Fensulfothion			R				
Fenthion	70	ug/kg	UJ				
Fenvalerate (total)	400	ug/kg	U				
Fluridone			R				
Fonophos	60	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	10	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	80	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	400	ug/kg	U				
Methoxychlor	40	ug/kg	U				
Methyl Chlorpyrifos	80	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	100	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	800	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	300	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	400	ug/kg	U				
Parathion	80	ug/kg	U				
Parathion-methyl	80	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	4.3	ug/kg	J				
Phorate	70	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	100	ug/kg	U				
Prometryne	100	ug/kg	U				
Pronamide (kerb)	400	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	100	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	70	ug/kg	U				
Simazine	100	ug/kg	UJ				
Sulfotep	60	ug/kg	U				
Sulprofos	70	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	300	ug/kg	UJ				
Terbutryn (Igran)	100	ug/kg	U				
Tetrabromodiphenyl ether	29	ug/kg	J				
Triademefon	260	ug/kg	U				
Triallate	300	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.14	ng/kg		0.01	0.0014	0.01	0.0014
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.08	ng/kg		0.1	0.008	0.1	0.008
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDD	0.10	ng/kg		0.5	0.05	1	0.1
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.10	ng/kg		0.5	0.05	0.5	0.05
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.38	ng/kg		0.1	0.038	0.1	0.038
OCDD	0.26	ng/kg		0.001	0.00026	0.0001	0.000026
OCDF	0.10	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	371	ug/kg	U				
2,4,5-Trichlorophenol	371	ug/kg	U				
2,4,6-Trichlorophenol	371	ug/kg	U				
2,4-Dichlorophenol	371	ug/kg	U				
2,4-Dimethylphenol	928	ug/kg	U				
2-Chlorophenol	371	ug/kg	U				
3,4,5-Trichloroguaiacol	928	ug/kg	U				
3,4,6-Trichloroguaiacol	371	ug/kg	U				
3,4-Dichloroguaiacol	928	ug/kg	U				
4,5,6-Trichloroguaiacol	928	ug/kg	U				
4,5-Dichloroguaiacol	928	ug/kg	U				
4,6-Dichloroguaiacol	928	ug/kg	U				
4-Chloro-3-methylphenol	371	ug/kg	U				
4-Chloroguaiacol	928	ug/kg	U				
Pentachlorophenol	371	ug/kg	U				
Phenol	371	ug/kg	UJ				
Tetrachloroguaiacol	371	ug/kg	U				
Mercury	0.255	mg/kg					
Aluminum	0.576	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.052	mg/kg					
Barium	0.714	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.12	mg/kg					
Cobalt	0.098	mg/kg					
Copper	0.602	mg/kg					
Lead	0.016	mg/kg					
Manganese	3.57	mg/kg					
Nickel	0.058	mg/kg					
Selenium	0.31	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	20.7	mg/kg					
PCB 105	654	ng/kg		0.0001	0.0654	0.0001	0.0654
PCB 114	46.3	ng/kg		0.0005	0.02315	0.0005	0.02315
PCB 118	1,530	ng/kg		0.0001	0.153	0.0001	0.153
PCB 123	24.2	ng/kg		0.0001	0.00242	0.0001	0.00242
PCB 126	1.91	ng/kg	U	0.1	0	0.1	0
PCB 156	467	ng/kg		0.0005	0.2335	0.0005	0.2335

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 157	80.1	ng/kg		0.0005	0.04005	0.0005	0.04005
PCB 167	247	ng/kg		0.00001	0.00247	0.00001	0.00247
PCB 169	3.41	ng/kg	U	0.01	0	0.01	0
PCB 170	1,430	ng/kg		0.0001	0.143	0	0
PCB 180	6,120	ng/kg		0.00001	0.0612	0	0
PCB 189	75.5	ng/kg		0.0001	0.00755	0.0001	0.00755
PCB 77	32.2	ng/kg		0.0005	0.0161	0.0001	0.00322
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.3	ug/kg	J				
cis-Nonachlor	2	ug/kg	U				
DDMU	19	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	1.6	ug/kg	J				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	6.2	ug/kg					
o,p'-DDE	4.4	ug/kg					
o,p'-DDT	8.2	ug/kg					
Oxychlordane	2	ug/kg	U				
p,p'-DDD	20	ug/kg					
p,p'-DDE	480	ug/kg					
p,p'-DDT	50	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	20	ug/kg					
PCB-1260	50	ug/kg					
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	3	ug/kg					
1,2,4-Trichlorobenzene	9.3	ug/kg	U				
1,2-Diphenylhydrazine	9.3	ug/kg	U				
2,4-Dinitrotoluene	18.6	ug/kg	U				
2,6-Dinitrotoluene	37.1	ug/kg	U				
2-Chloronaphthalene	18.6	ug/kg	U				
4-Bromophenyl-Phenylether	9.3	ug/kg	U				
4-Chlorophenyl-Phenylether	9.3	ug/kg	U				
9H-Fluorene	9.3	ug/kg	U				
Acenaphthene	18.6	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Acenaphthylene	9.3	ug/kg	U				
Anthracene	9.3	ug/kg	U				
Benzene, 1,2-dichloro-	9.3	ug/kg	U				
Benzene, 1,3-dichloro-	9.3	ug/kg	U				
Benzene, 1,4-dichloro-	9.3	ug/kg	U				
Benzo(a)anthracene	9.3	ug/kg	U				
Benzo(a)pyrene	9.3	ug/kg	U				
Benzo(g,h,i)perylene	18.6	ug/kg	U				
Benzo[b]Fluoranthene	9.3	ug/kg	U				
Benzo[k]fluoranthene	9.3	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.6	ug/kg	U				
Chrysene	9.3	ug/kg	U				
Dibenz[a,h]anthracene	18.6	ug/kg	U				
Dibenzofuran	9.3	ug/kg	U				
Fluoranthene	18.6	ug/kg	U				
Hexachlorobenzene	18.6	ug/kg	U				
Hexachlorobutadiene	9.3	ug/kg	U				
Hexachloroethane	9.3	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.6	ug/kg	U				
Naphthalene	14.1	ug/kg	U				
Naphthalene, 1-methyl-	9.3	ug/kg	U				
Naphthalene, 2-methyl-	9.3	ug/kg	U				
Nitrobenzene	9.3	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.3	ug/kg	U				
Pyrene	18.6	ug/kg	U				
Retene	18.6	ug/kg	U				
Abate (Temephos)	590	ug/kg	UJ				
Alachlor	360	ug/kg	U				
Ametryn	99	ug/kg	U				
Atraton			R				
Atrazine	99	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	400	ug/kg	UJ				
Butachlor	590	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	260	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	99	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	400	ug/kg	U				
Chlorpyrifos-ethyl	5.1	ug/kg	J				
cis-Permethrin	400	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Daconil	240	ug/kg	U				
DACTHAL-DCPA	40	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	690	ug/kg	U				
Diazinon	79	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	79	ug/kg	UJ				
Dieldrin	4.6	ug/kg	NJ				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	300	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	1.5	ug/kg	J				
Endosulfan II	40	ug/kg	U				
Endosulfan Sulfate	40	ug/kg	U				
Endrin	40	ug/kg	U				
Endrin Aldehyde	40	ug/kg	UJ				
Endrin Ketone	40	ug/kg	U				
EPN	99	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	69	ug/kg	U				
Ethoprop	79	ug/kg	U				
Fenamiphos	99	ug/kg	UJ				
Fenarimol	300	ug/kg	U				
Fenitrothion (SP)	69	ug/kg	U				
Fensulfothion			R				
Fenthion	69	ug/kg	UJ				
Fenvalerate (total)	400	ug/kg	U				
Fluridone			R				
Fonophos	59	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	2.4	ug/kg	J				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	79	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	400	ug/kg	U				
Methoxychlor	40	ug/kg	U				
Methyl Chlorpyrifos	79	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	99	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
MGK-264	790	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	300	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	400	ug/kg	U				
Parathion	79	ug/kg	U				
Parathion-methyl	79	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	5.7	ug/kg	J				
Phorate	69	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	99	ug/kg	U				
Prometryne	99	ug/kg	U				
Pronamide (kerb)	400	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	99	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	69	ug/kg	U				
Simazine	99	ug/kg	UJ				
Sulfotep	59	ug/kg	U				
Sulprofos	69	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	300	ug/kg	UJ				
Terbutryn (Igran)	99	ug/kg	U				
Tetrabromodiphenyl ether	33	ug/kg	J				
Triademefon	260	ug/kg	U				
Triallate	300	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.05	ng/kg		0.01	0.0005	0.01	0.0005
1,2,3,4,6,7,8-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.03	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.03	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.12	ng/kg		0.1	0.012	0.1	0.012
OCDD	0.13	ng/kg		0.001	0.00013	0.0001	0.000013
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,3,4,6-Tetrachlorophenol	307	ug/kg	U				
2,4,5-Trichlorophenol	307	ug/kg	U				
2,4,6-Trichlorophenol	307	ug/kg	U				
2,4-Dichlorophenol	307	ug/kg	U				
2,4-Dimethylphenol	767	ug/kg	U				
2-Chlorophenol	307	ug/kg	U				
3,4,5-Trichloroguaiacol	767	ug/kg	U				
3,4,6-Trichloroguaiacol	307	ug/kg	U				
3,4-Dichloroguaiacol	767	ug/kg	U				
4,5,6-Trichloroguaiacol	767	ug/kg	U				
4,5-Dichloroguaiacol	767	ug/kg	U				
4,6-Dichloroguaiacol	767	ug/kg	U				
4-Chloro-3-methylphenol	307	ug/kg	U				
4-Chloroguaiacol	767	ug/kg	U				
Pentachlorophenol	307	ug/kg	U				
Phenol	307	ug/kg	UJ				
Tetrachloroguaiacol	307	ug/kg	U				
Mercury	0.353	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.056	mg/kg					
Barium	0.59	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.15	mg/kg					
Cobalt	0.118	mg/kg					
Copper	0.502	mg/kg					
Lead	0.017	mg/kg					
Manganese	3.37	mg/kg					
Nickel	0.052	mg/kg					
Selenium	0.28	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	20.2	mg/kg					
PCB 105	706	ng/kg		0.0001	0.0706	0.0001	0.0706
PCB 114	54.0	ng/kg		0.0005	0.027	0.0005	0.027
PCB 118	2,050	ng/kg		0.0001	0.205	0.0001	0.205
PCB 123	23.7	ng/kg		0.0001	0.00237	0.0001	0.00237
PCB 126	1.33	ng/kg	U	0.1	0	0.1	0
PCB 156	609	ng/kg		0.0005	0.3045	0.0005	0.3045
PCB 157	82.0	ng/kg		0.0005	0.041	0.0005	0.041
PCB 167	332	ng/kg		0.00001	0.00332	0.00001	0.00332
PCB 169	3.46	ng/kg	U	0.01	0	0.01	0
PCB 170	2,290	ng/kg		0.0001	0.229	0	0
PCB 180	8,620	ng/kg		0.00001	0.0862	0	0
PCB 189	110	ng/kg		0.0001	0.011	0.0001	0.011
PCB 77	18.5	ng/kg		0.0005	0.00925	0.0001	0.00185
Aldrin	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.2	ug/kg	J				
cis-Nonachlor	2	ug/kg	U				
DDMU	11	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	J				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	1.3	ug/kg	NJ				
o,p'-DDD	4.3	ug/kg					
o,p'-DDE	3.2	ug/kg					
o,p'-DDT	12	ug/kg					
Oxychlordane	2	ug/kg	U				
p,p'-DDD	22	ug/kg					
p,p'-DDE	680	ug/kg					
p,p'-DDT	92	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	20	ug/kg					
PCB-1260	75	ug/kg					
Pentachloroanisole	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	4.2	ug/kg					
1,2,4-Trichlorobenzene	7.7	ug/kg	U				
1,2-Diphenylhydrazine	7.7	ug/kg	U				
2,4-Dinitrotoluene	15.3	ug/kg	U				
2,6-Dinitrotoluene	30.7	ug/kg	U				
2-Chloronaphthalene	15.3	ug/kg	U				
4-Bromophenyl-Phenylether	7.7	ug/kg	U				
4-Chlorophenyl-Phenylether	7.7	ug/kg	U				
9H-Fluorene	7.7	ug/kg	U				
Acenaphthene	15.3	ug/kg	U				
Acenaphthylene	7.7	ug/kg	U				
Anthracene	7.7	ug/kg	U				
Benzene, 1,2-dichloro-	7.7	ug/kg	U				
Benzene, 1,3-dichloro-	7.7	ug/kg	U				
Benzene, 1,4-dichloro-	7.7	ug/kg	U				
Benzo(a)anthracene	7.7	ug/kg	U				
Benzo(a)pyrene	7.7	ug/kg	U				
Benzo(g,h,i)perylene	15.3	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo[b]Fluoranthene	7.7	ug/kg	U				
Benzo[k]fluoranthene	7.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	15.3	ug/kg	U				
Chrysene	7.7	ug/kg	U				
Dibenz[a,h]anthracene	15.3	ug/kg	U				
Dibenzofuran	7.7	ug/kg	U				
Fluoranthene	15.3	ug/kg	U				
Hexachlorobenzene	15.3	ug/kg	U				
Hexachlorobutadiene	7.7	ug/kg	U				
Hexachloroethane	7.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	15.3	ug/kg	U				
Naphthalene	12.9	ug/kg	U				
Naphthalene, 1-methyl-	7.7	ug/kg	U				
Naphthalene, 2-methyl-	7.7	ug/kg	U				
Nitrobenzene	7.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	7.7	ug/kg	U				
Pyrene	15.3	ug/kg	U				
Retene	15.3	ug/kg	U				
Abate (Temephos)	590	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	98	ug/kg	U				
Atraton			R				
Atrazine	98	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	590	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	98	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	78	ug/kg	U				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-O			R				
Demeton-s			R				
Diallate-II	690	ug/kg	U				
Diazinon	78	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dichlorprop	110	ug/kg	U				
Dichlorvos	78	ug/kg	UJ				
Dieldrin	5.1	ug/kg	J				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	18	ug/kg	J				
Endosulfan II	1.2	ug/kg	NJ				
Endosulfan Sulfate	0.53	ug/kg	NJ				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	98	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	69	ug/kg	U				
Ethoprop	78	ug/kg	U				
Fenamiphos	98	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	69	ug/kg	U				
Fensulfothion			R				
Fenthion	69	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				
Fonophos	59	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	2.2	ug/kg	J				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	78	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	78	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	98	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	780	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	78	ug/kg	U				
Parathion-methyl	78	ug/kg	U				
Pebulate	200	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	5.3	ug/kg	J				
Phorate	69	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	98	ug/kg	U				
Prometryne	98	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	98	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	69	ug/kg	U				
Simazine	98	ug/kg	UJ				
Sulfotep	59	ug/kg	U				
Sulprofos	69	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	98	ug/kg	U				
Tetrabromodiphenyl ether	24	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,6,7,8-HxCDD	0.06	ng/kg		0.1	0.006	0.1	0.006
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.04	ng/kg		1	0.04	1	0.04
2,3,7,8-TCDF	0.37	ng/kg		0.1	0.037	0.1	0.037
OCDD	0.04	ng/kg	U	0.001	0	0.0001	0
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	327	ug/kg	U				
2,4,5-Trichlorophenol	327	ug/kg	U				
2,4,6-Trichlorophenol	327	ug/kg	U				
2,4-Dichlorophenol	327	ug/kg	U				
2,4-Dimethylphenol	817	ug/kg	U				
2-Chlorophenol	327	ug/kg	U				
3,4,5-Trichloroguaiacol	817	ug/kg	U				
3,4,6-Trichloroguaiacol	327	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4-Dichloroguaiacol	817	ug/kg	U				
4,5,6-Trichloroguaiacol	817	ug/kg	U				
4,5-Dichloroguaiacol	817	ug/kg	U				
4,6-Dichloroguaiacol	817	ug/kg	U				
4-Chloro-3-methylphenol	327	ug/kg	U				
4-Chloroguaiacol	817	ug/kg	U				
Pentachlorophenol	327	ug/kg	U				
Phenol	327	ug/kg	UJ				
Tetrachloroguaiacol	327	ug/kg	U				
Mercury	0.257	mg/kg					
Aluminum	2.85	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.061	mg/kg					
Barium	0.757	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.027	mg/kg					
Copper	0.674	mg/kg					
Lead	0.014	mg/kg					
Manganese	3.24	mg/kg					
Nickel	0.049	mg/kg					
Selenium	0.27	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	19.7	mg/kg					
PCB 105	535	ng/kg		0.0001	0.0535	0.0001	0.0535
PCB 114	39.5	ng/kg		0.0005	0.01975	0.0005	0.01975
PCB 118	1,300	ng/kg		0.0001	0.13	0.0001	0.13
PCB 123	20.6	ng/kg		0.0001	0.00206	0.0001	0.00206
PCB 126	1.16	ng/kg	U	0.1	0	0.1	0
PCB 156	405	ng/kg		0.0005	0.2025	0.0005	0.2025
PCB 157	57.7	ng/kg		0.0005	0.02885	0.0005	0.02885
PCB 167	203	ng/kg		0.00001	0.00203	0.00001	0.00203
PCB 169	2.60	ng/kg	U	0.01	0	0.01	0
PCB 170	1,560	ng/kg		0.0001	0.156	0	0
PCB 180	4,770	ng/kg		0.00001	0.0477	0	0
PCB 189	62.5	ng/kg		0.0001	0.00625	0.0001	0.00625
PCB 77	23.7	ng/kg		0.0005	0.01185	0.0001	0.00237
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	12	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	5.9	ug/kg					
o,p'-DDE	2.3	ug/kg					
o,p'-DDT	5.9	ug/kg					
Oxychlordane	2	ug/kg	U				
p,p'-DDD	20	ug/kg					
p,p'-DDE	430	ug/kg					
p,p'-DDT	51	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	16	ug/kg	J				
PCB-1260	43	ug/kg					
Pentachloroanisol	0.98	ug/kg	J				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2.2	ug/kg					
1,2,4-Trichlorobenzene	8.2	ug/kg	U				
1,2-Diphenylhydrazine	8.2	ug/kg	U				
2,4-Dinitrotoluene	16.3	ug/kg	U				
2,6-Dinitrotoluene	32.7	ug/kg	U				
2-Chloronaphthalene	16.3	ug/kg	U				
4-Bromophenyl-Phenylether	8.2	ug/kg	U				
4-Chlorophenyl-Phenylether	8.2	ug/kg	U				
9H-Fluorene	8.2	ug/kg	U				
Acenaphthene	16.3	ug/kg	U				
Acenaphthylene	8.2	ug/kg	U				
Anthracene	8.2	ug/kg	U				
Benzene, 1,2-dichloro-	8.2	ug/kg	U				
Benzene, 1,3-dichloro-	8.2	ug/kg	U				
Benzene, 1,4-dichloro-	8.2	ug/kg	U				
Benzo(a)anthracene	8.2	ug/kg	U				
Benzo(a)pyrene	8.2	ug/kg	U				
Benzo(g,h,i)perylene	16.3	ug/kg	U				
Benzo[b]Fluoranthene	8.2	ug/kg	U				
Benzo[k]fluoranthene	8.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	16.3	ug/kg	U				
Chrysene	8.2	ug/kg	U				
Dibenz[a,h]anthracene	16.3	ug/kg	U				
Dibenzofuran	8.2	ug/kg	U				
Fluoranthene	16.3	ug/kg	U				
Hexachlorobenzene	16.3	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachlorobutadiene	8.2	ug/kg	U				
Hexachloroethane	8.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	16.3	ug/kg	U				
Naphthalene	14.5	ug/kg	U				
Naphthalene, 1-methyl-	8.2	ug/kg	U				
Naphthalene, 2-methyl-	8.2	ug/kg	U				
Nitrobenzene	8.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.2	ug/kg	U				
Pyrene	16.3	ug/kg	U				
Retene	16.3	ug/kg	U				
Abate (Temephos)	540	ug/kg	UJ				
Alachlor	330	ug/kg	U				
Ametryn	91	ug/kg	U				
Atraton			R				
Atrazine	91	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	180	ug/kg	U				
Bromacil	360	ug/kg	UJ				
Butachlor	540	ug/kg	U				
Butylate	180	ug/kg	U				
Captafol	240	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	91	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	360	ug/kg	U				
Chlorpyrifos-ethyl	8.7	ug/kg	J				
cis-Permethrin	360	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	180	ug/kg	U				
Daconil	220	ug/kg	U				
DACTHAL-DCPA	36	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	640	ug/kg	U				
Diazinon	73	ug/kg	U				
Dichlorobenzophenone	180	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	73	ug/kg	UJ				
Dieldrin	9.6	ug/kg					
Dimethoate			R				
Dioxathion	150	ug/kg	UJ				
Diphenamid	270	ug/kg	U				
Disulfoton			R				
Diuron	180	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endosulfan I	36	ug/kg	U				
Endosulfan II	36	ug/kg	U				
Endosulfan Sulfate	36	ug/kg	U				
Endrin	36	ug/kg	U				
Endrin Aldehyde	36	ug/kg	UJ				
Endrin Ketone	36	ug/kg	U				
EPN	91	ug/kg	U				
Eptam	180	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	64	ug/kg	U				
Ethoprop	73	ug/kg	U				
Fenamiphos	91	ug/kg	UJ				
Fenarimol	270	ug/kg	U				
Fenitrothion (SP)	64	ug/kg	U				
Fensulfothion			R				
Fenthion	64	ug/kg	UJ				
Fenvalerate (total)	360	ug/kg	U				
Fluridone			R				
Fonophos	54	ug/kg	U				
Gardona	180	ug/kg	U				
Hexabromodiphenyl ether	9.1	ug/kg	U				
Hexazinone			R				
Imidan	100	ug/kg	U				
Kelthane	180	ug/kg	UJ				
Malathion	73	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	360	ug/kg	U				
Methoxychlor	36	ug/kg	U				
Methyl Chlorpyrifos	73	ug/kg	U				
Methyl Paraoxon	160	ug/kg	UJ				
Metribuzin	91	ug/kg	UJ				
Mevinphos	180	ug/kg	UJ				
MGK-264	730	ug/kg	U				
Molinate	180	ug/kg	U				
Napropamide	270	ug/kg	U				
Norflurazon	180	ug/kg	UJ				
Oxyfluorfen	360	ug/kg	U				
Parathion	73	ug/kg	U				
Parathion-methyl	73	ug/kg	U				
Pebulate	180	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	6.7	ug/kg	J				
Phorate	64	ug/kg	UJ				
Phosphamidan			R				
Profluralin	220	ug/kg	U				
Prometon	91	ug/kg	U				
Prometryne	91	ug/kg	U				
Pronamide (kerb)	360	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Propachlor (Ramrod)	220	ug/kg	U				
Propargite	180	ug/kg	U				
Propazine	91	ug/kg	U				
Propetamphos	180	ug/kg	UJ				
Ronnel	64	ug/kg	U				
Simazine	91	ug/kg	UJ				
Sulfotep	54	ug/kg	U				
Sulprofos	64	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	270	ug/kg	UJ				
Terbutryn (Igran)	91	ug/kg	U				
Tetrabromodiphenyl ether	20	ug/kg	J				
Triademefon	240	ug/kg	U				
Triallate	270	ug/kg	U				
Trifluralin	7.4	ug/kg	NJ				
Vernolate	180	ug/kg	U				
2,3,4,6-Tetrachlorophenol	336	ug/kg	U				
2,4,5-Trichlorophenol	336	ug/kg	U				
2,4,6-Trichlorophenol	336	ug/kg	U				
2,4-Dichlorophenol	336	ug/kg	U				
2,4-Dimethylphenol	839	ug/kg	U				
2-Chlorophenol	336	ug/kg	U				
3,4,5-Trichloroguaiacol	839	ug/kg	U				
3,4,6-Trichloroguaiacol	336	ug/kg	U				
3,4-Dichloroguaiacol	839	ug/kg	U				
4,5,6-Trichloroguaiacol	839	ug/kg	U				
4,5-Dichloroguaiacol	839	ug/kg	U				
4,6-Dichloroguaiacol	839	ug/kg	U				
4-Chloro-3-methylphenol	336	ug/kg	U				
4-Chloroguaiacol	839	ug/kg	U				
Pentachlorophenol	336	ug/kg	U				
Phenol	336	ug/kg	UJ				
Tetrachloroguaiacol	336	ug/kg	U				
Mercury	0.394	mg/kg					
Aluminum	6.35	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.11	mg/kg					
Barium	0.609	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.3	mg/kg					
Cobalt	0.014	mg/kg					
Copper	0.536	mg/kg					
Lead	0.025	mg/kg					
Manganese	0.746	mg/kg					
Nickel	0.342	mg/kg					
Selenium	0.45	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Vanadium	0.014	mg/Kg					
Zinc	9.19	mg/kg					
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlorda	1.8	ug/kg	U				
cis-Nonachlor	1.8	ug/kg	U				
DDMU	20	ug/kg					
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	1.5	ug/kg	J				
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.8	ug/kg	U				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	11	ug/kg					
o,p'-DDE	5.6	ug/kg					
o,p'-DDT	6	ug/kg					
Oxychlordane	1.8	ug/kg	U				
p,p'-DDD	30	ug/kg					
p,p'-DDE	480	ug/kg					
p,p'-DDT	23	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	38	ug/kg	J				
PCB-1260	69	ug/kg					
Pentachloroanisol	1.8	ug/kg	U				
Toxaphene	54	ug/kg	U				
trans-Nonachlor	2.6	ug/kg					
1,2,4-Trichlorobenzene	8.4	ug/kg	U				
1,2-Diphenylhydrazine	8.4	ug/kg	U				
2,4-Dinitrotoluene	16.8	ug/kg	U				
2,6-Dinitrotoluene	33.6	ug/kg	U				
2-Chloronaphthalene	16.8	ug/kg	U				
4-Bromophenyl-Phenylether	8.4	ug/kg	U				
4-Chlorophenyl-Phenylether	8.4	ug/kg	U				
9H-Fluorene	8.4	ug/kg	U				
Acenaphthene	16.8	ug/kg	U				
Acenaphthylene	8.4	ug/kg	U				
Anthracene	8.4	ug/kg	U				
Benzene, 1,2-dichloro-	8.4	ug/kg	U				
Benzene, 1,3-dichloro-	8.4	ug/kg	U				
Benzene, 1,4-dichloro-	8.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)anthracene	8.4	ug/kg	U				
Benzo(a)pyrene	8.4	ug/kg	U				
Benzo(g,h,i)perylene	16.8	ug/kg	U				
Benzo[b]Fluoranthene	8.4	ug/kg	U				
Benzo[k]fluoranthene	8.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	16.8	ug/kg	U				
Chrysene	8.4	ug/kg	U				
Dibenz[a,h]anthracene	16.8	ug/kg	U				
Dibenzofuran	8.4	ug/kg	U				
Fluoranthene	16.8	ug/kg	U				
Hexachlorobenzene	16.8	ug/kg	U				
Hexachlorobutadiene	8.4	ug/kg	U				
Hexachloroethane	8.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	16.8	ug/kg	U				
Naphthalene	10.2	ug/kg	U				
Naphthalene, 1-methyl-	8.4	ug/kg	U				
Naphthalene, 2-methyl-	8.4	ug/kg	U				
Nitrobenzene	8.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.4	ug/kg	U				
Pyrene	16.8	ug/kg	U				
Retene	16.8	ug/kg	U				
Abate (Temephos)	680	ug/kg	UJ				
Alachlor	410	ug/kg	U				
Ametryn	110	ug/kg	U				
Atraton			R				
Atrazine	110	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	180	ug/kg	U				
Azinphos-methyl	180	ug/kg	U				
Benefin	170	ug/kg	U				
Benzonitrile, 2,6-dichloro-	230	ug/kg	U				
Bromacil	460	ug/kg	UJ				
Butachlor	680	ug/kg	U				
Butylate	230	ug/kg	U				
Captafol	300	ug/kg	UJ				
Captan	160	ug/kg	UJ				
Carbophenothion	110	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	460	ug/kg	U				
Chlorpyrifos-ethyl	11	ug/kg	J				
cis-Permethrin	460	ug/kg	U				
Coumaphos	140	ug/kg	U				
Cyanazine	170	ug/kg	UJ				
Cycloate	230	ug/kg	U				
Daconil	270	ug/kg	U				
DACTHAL-DCPA	46	ug/kg	U				
DEF	140	ug/kg	U				
Demeton-0			R				
Demeton-s			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diallate-II	800	ug/kg	U				
Diazinon	91	ug/kg	U				
Dichlorobenzophenone	230	ug/kg	UJ				
Dichlorprop	130	ug/kg	U				
Dichlorvos	91	ug/kg	UJ				
Dieldrin	8.2	ug/kg	J				
Dimethoate			R				
Dioxathion	190	ug/kg	UJ				
Diphenamid	340	ug/kg	U				
Disulfoton			R				
Diuron	230	ug/kg	UJ				
Endosulfan I	46	ug/kg	U				
Endosulfan II	46	ug/kg	U				
Endosulfan Sulfate	46	ug/kg	U				
Endrin	46	ug/kg	U				
Endrin Aldehyde	46	ug/kg	UJ				
Endrin Ketone	46	ug/kg	U				
EPN	110	ug/kg	U				
Eptam	230	ug/kg	U				
Ethalfuralin (Sonalan)	170	ug/kg	U				
Ethion	80	ug/kg	U				
Ethoprop	91	ug/kg	U				
Fenamiphos	110	ug/kg	UJ				
Fenarimol	340	ug/kg	U				
Fenitrothion (SP)	80	ug/kg	U				
Fensulfothion			R				
Fenthion	80	ug/kg	UJ				
Fenvalerate (total)	460	ug/kg	U				
Fluridone			R				
Fonophos	68	ug/kg	U				
Gardona	230	ug/kg	U				
Hexazinone			R				
Imidan	130	ug/kg	U				
Kelthane	230	ug/kg	UJ				
Malathion	91	ug/kg	U				
Merphos	140	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	460	ug/kg	U				
Methoxychlor	46	ug/kg	U				
Methyl Chlorpyrifos	91	ug/kg	U				
Methyl Paraoxon	200	ug/kg	UJ				
Metribuzin	110	ug/kg	UJ				
Mevinphos	230	ug/kg	UJ				
MGK-264	910	ug/kg	U				
Molinate	230	ug/kg	U				
Napropamide	340	ug/kg	U				
Norflurazon	230	ug/kg	UJ				
Oxyfluorfen	460	ug/kg	U				
Parathion	91	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Parathion-methyl	91	ug/kg	U				
Pebulate	230	ug/kg	U				
Pendimethalin	170	ug/kg	U				
Phorate	80	ug/kg	UJ				
Phosphamidan			R				
Profluralin	270	ug/kg	U				
Prometon	110	ug/kg	U				
Prometryne	110	ug/kg	U				
Pronamide (kerb)	460	ug/kg	U				
Propachlor (Ramrod)	270	ug/kg	U				
Propargite	230	ug/kg	U				
Propazine	110	ug/kg	U				
Propetamphos	230	ug/kg	UJ				
Ronnel	80	ug/kg	U				
Simazine	110	ug/kg	UJ				
Sulfotep	68	ug/kg	U				
Sulprofos	80	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	340	ug/kg	UJ				
Terbutryn (Igran)	110	ug/kg	U				
Triademefon	300	ug/kg	U				
Triallate	340	ug/kg	U				
Trifluralin	170	ug/kg	U				
Vernolate	230	ug/kg	U				
2,3,4,6-Tetrachlorophenol	228	ug/kg	U				
2,4,5-Trichlorophenol	228	ug/kg	U				
2,4,6-Trichlorophenol	228	ug/kg	U				
2,4-Dichlorophenol	228	ug/kg	U				
2,4-Dimethylphenol	571	ug/kg	U				
2-Chlorophenol	228	ug/kg	U				
3,4,5-Trichloroguaiacol	571	ug/kg	U				
3,4,6-Trichloroguaiacol	228	ug/kg	U				
3,4-Dichloroguaiacol	571	ug/kg	U				
4,5,6-Trichloroguaiacol	571	ug/kg	U				
4,5-Dichloroguaiacol	571	ug/kg	U				
4,6-Dichloroguaiacol	571	ug/kg	U				
4-Chloro-3-methylphenol	228	ug/kg	U				
4-Chloroguaiacol	571	ug/kg	U				
Pentachlorophenol	228	ug/kg	U				
Phenol	228	ug/kg	UJ				
Tetrachloroguaiacol	228	ug/kg	U				
Mercury	0.471	mg/kg					
Aluminum	8.07	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.13	mg/kg					
Barium	0.511	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.33	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Cobalt	0.016	mg/kg					
Copper	0.562	mg/kg					
Lead	0.055	mg/kg					
Manganese	1.08	mg/kg					
Nickel	0.143	mg/kg					
Selenium	0.528	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	10	mg/kg					
Aldrin	2.3	ug/kg	U				
Alpha-BHC	2.3	ug/kg	U				
Alpha-Chlordene	2.3	ug/kg	U				
Beta-BHC	2.3	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2.3	ug/kg	U				
cis-Nonachlor	2.3	ug/kg	U				
DDMU	20	ug/kg					
Delta-BHC	2.3	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	J				
Gamma-Chlordane	2.3	ug/kg	U				
gamma-Chlordene	2.3	ug/kg	U				
Heptachlor	2.3	ug/kg	U				
Heptachlor Epoxide	2.3	ug/kg	U				
Hexachlorobenzene	2.3	ug/kg	U				
Lindane	2.3	ug/kg	U				
Mirex	2.3	ug/kg	U				
o,p'-DDD	15	ug/kg					
o,p'-DDE	5.2	ug/kg					
o,p'-DDT	5.7	ug/kg					
Oxychlordan	2.3	ug/kg	U				
p,p'-DDD	39	ug/kg					
p,p'-DDE	630	ug/kg					
p,p'-DDT	31	ug/kg					
PCB-1016	23	ug/kg	U				
PCB-1221	23	ug/kg	U				
PCB-1232	23	ug/kg	U				
PCB-1242	23	ug/kg	U				
PCB-1248	23	ug/kg	U				
PCB-1254	43	ug/kg					
PCB-1260	68	ug/kg					
Pentachloroanisol	2.3	ug/kg	U				
Toxaphene	68	ug/kg	U				
trans-Nonachlor	2.8	ug/kg					
1,2,4-Trichlorobenzene	5.7	ug/kg	U				
1,2-Diphenylhydrazine	5.7	ug/kg	U				
2,4-Dinitrotoluene	11.4	ug/kg	U				
2,6-Dinitrotoluene	22.8	ug/kg	U				
2-Chloronaphthalene	11.4	ug/kg	U				
4-Bromophenyl-Phenylether	5.7	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chlorophenyl-Phenylether	5.7	ug/kg	U				
9H-Fluorene	5.7	ug/kg	U				
Acenaphthene	11.4	ug/kg	U				
Acenaphthylene	5.7	ug/kg	U				
Anthracene	5.7	ug/kg	U				
Benzene, 1,2-dichloro-	5.7	ug/kg	U				
Benzene, 1,3-dichloro-	5.7	ug/kg	U				
Benzene, 1,4-dichloro-	5.7	ug/kg	U				
Benzo(a)anthracene	5.7	ug/kg	U				
Benzo(a)pyrene	5.7	ug/kg	U				
Benzo(g,h,i)perylene	11.4	ug/kg	U				
Benzo[b]Fluoranthene	5.7	ug/kg	U				
Benzo[k]fluoranthene	5.7	ug/kg	U				
bis(2-Chloroisopropyl)ether	11.4	ug/kg	U				
Chrysene	5.7	ug/kg	U				
Dibenz[a,h]anthracene	11.4	ug/kg	U				
Dibenzofuran	5.7	ug/kg	U				
Fluoranthene	11.4	ug/kg	U				
Hexachlorobenzene	11.4	ug/kg	U				
Hexachlorobutadiene	5.7	ug/kg	U				
Hexachloroethane	5.7	ug/kg	U				
Indeno(1,2,3-cd)pyrene	11.4	ug/kg	U				
Naphthalene	10.8	ug/kg	U				
Naphthalene, 1-methyl-	5.7	ug/kg	U				
Naphthalene, 2-methyl-	5.7	ug/kg	U				
Nitrobenzene	5.7	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	5.7	ug/kg	U				
Pyrene	11.4	ug/kg	U				
Retene	11.4	ug/kg	U				
Abate (Temephos)	590	ug/kg	UJ				
Alachlor	360	ug/kg	U				
Ametryn	99	ug/kg	U				
Atraton			R				
Atrazine	99	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	590	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	260	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	99	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	22	ug/kg	J				
cis-Permethrin	390	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	690	ug/kg	U				
Diazinon	79	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	79	ug/kg	UJ				
Dieldrin	18	ug/kg					
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	300	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	39	ug/kg	U				
Endosulfan II	39	ug/kg	U				
Endosulfan Sulfate	2.6	ug/kg	NJ				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	99	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	69	ug/kg	U				
Ethoprop	79	ug/kg	U				
Fenamiphos	99	ug/kg	UJ				
Fenarimol	300	ug/kg	U				
Fenitrothion (SP)	69	ug/kg	U				
Fensulfothion			R				
Fenthion	69	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				
Fonophos	59	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	2.4	ug/kg	J				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	79	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	79	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	99	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	790	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	300	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	79	ug/kg	U				
Parathion-methyl	79	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	8.1	ug/kg	J				
Phorate	69	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	99	ug/kg	U				
Prometryne	99	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	320	ug/kg	U				
Propazine	99	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	69	ug/kg	U				
Simazine	99	ug/kg	UJ				
Sulfotep	59	ug/kg	U				
Sulprofos	69	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	300	ug/kg	UJ				
Terbutryn (Igran)	99	ug/kg	U				
Tetrabromodiphenyl ether	18	ug/kg	J				
Triademefon	260	ug/kg	U				
Triallate	300	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
2,3,4,6-Tetrachlorophenol	334	ug/kg	U				
2,4,5-Trichlorophenol	334	ug/kg	U				
2,4,6-Trichlorophenol	334	ug/kg	U				
2,4-Dichlorophenol	334	ug/kg	U				
2,4-Dimethylphenol	836	ug/kg	U				
2-Chlorophenol	334	ug/kg	U				
3,4,5-Trichloroguaiacol	836	ug/kg	U				
3,4,6-Trichloroguaiacol	334	ug/kg	U				
3,4-Dichloroguaiacol	836	ug/kg	U				
4,5,6-Trichloroguaiacol	836	ug/kg	U				
4,5-Dichloroguaiacol	836	ug/kg	U				
4,6-Dichloroguaiacol	836	ug/kg	U				
4-Chloro-3-methylphenol	334	ug/kg	U				
4-Chloroguaiacol	836	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Pentachlorophenol	334	ug/kg	U				
Phenol	334	ug/kg	UJ				
Tetrachloroguaiacol	334	ug/kg	U				
Mercury	0.383	mg/kg					
Aluminum	5.04	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.17	mg/kg					
Barium	0.36	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.22	mg/kg					
Cobalt	0.014	mg/kg					
Copper	0.507	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.797	mg/kg					
Nickel	0.129	mg/kg					
Selenium	0.49	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	9.82	mg/kg					
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	4.1	ug/kg					
cis-Nonachlor	2	ug/kg	U				
DDMU	56	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	3	ug/kg					
Gamma-Chlordane	14	ug/kg					
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2.4	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	20	ug/kg					
o,p'-DDE	9.4	ug/kg					
o,p'-DDT	18	ug/kg					
Oxychlordane	1.6	ug/kg	J				
p,p'-DDD	85	ug/kg					
p,p'-DDE	1200	ug/kg					
p,p'-DDT	48	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1254	83	ug/kg	J				
PCB-1260	220	ug/kg					
Pentachloroanisol	0.79	ug/kg	J				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	8.6	ug/kg					
1,2,4-Trichlorobenzene	8.4	ug/kg	U				
1,2-Diphenylhydrazine	8.4	ug/kg	U				
2,4-Dinitrotoluene	16.7	ug/kg	U				
2,6-Dinitrotoluene	33.4	ug/kg	U				
2-Chloronaphthalene	16.7	ug/kg	U				
4-Bromophenyl-Phenylether	8.4	ug/kg	U				
4-Chlorophenyl-Phenylether	8.4	ug/kg	U				
9H-Fluorene	8.4	ug/kg	U				
Acenaphthene	16.7	ug/kg	U				
Acenaphthylene	8.4	ug/kg	U				
Anthracene	8.4	ug/kg	U				
Benzene, 1,2-dichloro-	8.4	ug/kg	U				
Benzene, 1,3-dichloro-	8.4	ug/kg	U				
Benzene, 1,4-dichloro-	8.4	ug/kg	U				
Benzo(a)anthracene	8.4	ug/kg	U				
Benzo(a)pyrene	8.4	ug/kg	U				
Benzo(g,h,i)perylene	16.7	ug/kg	U				
Benzo[b]Fluoranthene	8.4	ug/kg	U				
Benzo[k]fluoranthene	8.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	16.7	ug/kg	U				
Chrysene	8.4	ug/kg	U				
Dibenz[a,h]anthracene	16.7	ug/kg	U				
Dibenzofuran	8.4	ug/kg	U				
Fluoranthene	16.7	ug/kg	U				
Hexachlorobenzene	16.7	ug/kg	U				
Hexachlorobutadiene	8.4	ug/kg	U				
Hexachloroethane	8.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	16.7	ug/kg	U				
Naphthalene	16.7	ug/kg	U				
Naphthalene, 1-methyl-	8.4	ug/kg	U				
Naphthalene, 2-methyl-	8.4	ug/kg	U				
Nitrobenzene	8.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.9	ug/kg	U				
Pyrene	16.7	ug/kg	U				
Retene	16.7	ug/kg	U				
Abate (Temephos)	550	ug/kg	UJ				
Alachlor	330	ug/kg	U				
Ametryn	91	ug/kg	U				
Atraton			R				
Atrazine	91	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzonitrile, 2,6-dichloro-	180	ug/kg	U				
Bromacil	360	ug/kg	UJ				
Butachlor	550	ug/kg	U				
Butylate	180	ug/kg	U				
Captafol	240	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	91	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	360	ug/kg	U				
Chlorpyrifos-ethyl	27	ug/kg	J				
cis-Permethrin	360	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	180	ug/kg	U				
Daconil	220	ug/kg	U				
DACTHAL-DCPA	36	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	640	ug/kg	U				
Diazinon	73	ug/kg	U				
Dichlorobenzophenone	180	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	73	ug/kg	UJ				
Dieldrin	33	ug/kg					
Dimethoate			R				
Dioxathion	150	ug/kg	UJ				
Diphenamid	270	ug/kg	U				
Disulfoton			R				
Diuron	180	ug/kg	UJ				
Endosulfan I	36	ug/kg	U				
Endosulfan II	36	ug/kg	U				
Endosulfan Sulfate	36	ug/kg	U				
Endrin	36	ug/kg	U				
Endrin Aldehyde	36	ug/kg	UJ				
Endrin Ketone	36	ug/kg	U				
EPN	91	ug/kg	U				
Eptam	180	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	64	ug/kg	U				
Ethoprop	73	ug/kg	U				
Fenamiphos	91	ug/kg	UJ				
Fenarimol	270	ug/kg	U				
Fenitrothion (SP)	64	ug/kg	U				
Fensulfothion			R				
Fenthion	64	ug/kg	UJ				
Fenvalerate (total)	360	ug/kg	U				
Fluridone			R				
Fonophos	55	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Gardona	180	ug/kg	U				
Hexabromodiphenyl ether	7.7	ug/kg	J				
Hexazinone			R				
Imidan	100	ug/kg	U				
Kelthane	180	ug/kg	UJ				
Malathion	73	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	360	ug/kg	U				
Methoxychlor	36	ug/kg	U				
Methyl Chlorpyrifos	73	ug/kg	U				
Methyl Paraoxon	160	ug/kg	UJ				
Metribuzin	91	ug/kg	UJ				
Mevinphos	180	ug/kg	UJ				
MGK-264	730	ug/kg	U				
Molinate	180	ug/kg	U				
Napropamide	270	ug/kg	U				
Norflurazon	180	ug/kg	UJ				
Oxyfluorfen	360	ug/kg	U				
Parathion	73	ug/kg	U				
Parathion-methyl	73	ug/kg	U				
Pebulate	180	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	19	ug/kg	J				
Phorate	64	ug/kg	UJ				
Phosphamidan			R				
Profluralin	220	ug/kg	U				
Prometon	91	ug/kg	U				
Prometryne	91	ug/kg	U				
Pronamide (kerb)	360	ug/kg	U				
Propachlor (Ramrod)	220	ug/kg	U				
Propargite	180	ug/kg	U				
Propazine	91	ug/kg	U				
Propetamphos	180	ug/kg	UJ				
Ronnel	64	ug/kg	U				
Simazine	91	ug/kg	UJ				
Sulfotep	55	ug/kg	U				
Sulprofos	64	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	270	ug/kg	UJ				
Terbutryn (Igran)	91	ug/kg	U				
Tetrabromodiphenyl ether	57	ug/kg	J				
Triademefon	240	ug/kg	U				
Triallate	270	ug/kg	U				
Trifluralin	5.5	ug/kg	NJ				
Vernolate	180	ug/kg	U				
2,3,4,6-Tetrachlorophenol	346	ug/kg	U				
2,4,5-Trichlorophenol	346	ug/kg	U				
2,4,6-Trichlorophenol	346	ug/kg	U				

Volume 4, Appendix B-5. Project Chemistry Database Without Radionuclide Data -- See notes at bottom of spreadsheet.

CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dichlorophenol	346	ug/kg	U				
2,4-Dimethylphenol	865	ug/kg	U				
2-Chlorophenol	346	ug/kg	U				
3,4,5-Trichloroguaiacol	865	ug/kg	U				
3,4,6-Trichloroguaiacol	346	ug/kg	U				
3,4-Dichloroguaiacol	865	ug/kg	U				
4,5,6-Trichloroguaiacol	865	ug/kg	U				
4,5-Dichloroguaiacol	865	ug/kg	U				
4,6-Dichloroguaiacol	865	ug/kg	U				
4-Chloro-3-methylphenol	346	ug/kg	U				
4-Chloroguaiacol	865	ug/kg	U				
Pentachlorophenol	346	ug/kg	U				
Phenol	346	ug/kg	UJ				
Tetrachloroguaiacol	346	ug/kg	U				
Mercury	0.324	mg/kg					
Aluminum	1.39	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.17	mg/kg					
Barium	0.964	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.019	mg/kg					
Chromium	0.13	mg/kg					
Cobalt	0.124	mg/kg					
Copper	0.559	mg/kg					
Lead	0.01	mg/kg					
Manganese	2.43	mg/kg					
Nickel	0.077	mg/kg					
Selenium	0.581	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.088	mg/Kg					
Zinc	17.9	mg/kg					
Aldrin	1.8	ug/kg	U				
Alpha-BHC	1.8	ug/kg	U				
Alpha-Chlordene	1.8	ug/kg	U				
Beta-BHC	1.8	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3.6	ug/kg					
cis-Nonachlor	1.8	ug/kg	U				
DDMU	35	ug/kg					
Delta-BHC	1.8	ug/kg	U				
Endosulfan Sulfate	3.4	ug/kg					
Gamma-Chlordane	1.8	ug/kg	U				
gamma-Chlordene	1.8	ug/kg	U				
Heptachlor	1.8	ug/kg	U				
Heptachlor Epoxide	1.8	ug/kg	U				
Hexachlorobenzene	1.1	ug/kg	J				
Lindane	1.8	ug/kg	U				
Mirex	1.8	ug/kg	U				
o,p'-DDD	19	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
o,p'-DDE	10	ug/kg					
o,p'-DDT	12	ug/kg					
Oxychlordanes	1.5	ug/kg	NJ				
p,p'-DDD	40	ug/kg					
p,p'-DDE	1200	ug/kg					
p,p'-DDT	44	ug/kg					
PCB-1016	18	ug/kg	U				
PCB-1221	18	ug/kg	U				
PCB-1232	18	ug/kg	U				
PCB-1242	18	ug/kg	U				
PCB-1248	18	ug/kg	U				
PCB-1254	46	ug/kg	J				
PCB-1260	120	ug/kg					
Pentachloroanisole	1.8	ug/kg	U				
Toxaphene	55	ug/kg	U				
trans-Nonachlor	9.8	ug/kg					
1,2,4-Trichlorobenzene	8.6	ug/kg	U				
1,2-Diphenylhydrazine	8.6	ug/kg	U				
2,4-Dinitrotoluene	17.3	ug/kg	U				
2,6-Dinitrotoluene	34.6	ug/kg	U				
2-Chloronaphthalene	17.3	ug/kg	U				
4-Bromophenyl-Phenylether	8.6	ug/kg	U				
4-Chlorophenyl-Phenylether	8.6	ug/kg	U				
9H-Fluorene	8.6	ug/kg	U				
Acenaphthene	17.3	ug/kg	U				
Acenaphthylene	8.6	ug/kg	U				
Anthracene	8.6	ug/kg	U				
Benzene, 1,2-dichloro-	8.6	ug/kg	U				
Benzene, 1,3-dichloro-	8.6	ug/kg	U				
Benzene, 1,4-dichloro-	8.6	ug/kg	U				
Benzo(a)anthracene	8.6	ug/kg	U				
Benzo(a)pyrene	8.6	ug/kg	U				
Benzo(g,h,i)perylene	17.3	ug/kg	U				
Benzo[b]fluoranthene	8.6	ug/kg	U				
Benzo[k]fluoranthene	8.6	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.3	ug/kg	U				
Chrysene	8.6	ug/kg	U				
Dibenz[a,h]anthracene	17.3	ug/kg	U				
Dibenzofuran	8.6	ug/kg	U				
Fluoranthene	17.3	ug/kg	U				
Hexachlorobenzene	17.3	ug/kg	U				
Hexachlorobutadiene	8.6	ug/kg	U				
Hexachloroethane	8.6	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.3	ug/kg	U				
Naphthalene	17	ug/kg	U				
Naphthalene, 1-methyl-	8.6	ug/kg	U				
Naphthalene, 2-methyl-	8.6	ug/kg	U				
Nitrobenzene	8.6	ug/kg	U				
n-Nitrosodiphenylamine			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phenanthrene	8.6	ug/kg	U				
Pyrene	17.3	ug/kg	U				
Retene	17.3	ug/kg	U				
Abate (Temephos)	600	ug/kg	UJ				
Alachlor	360	ug/kg	U				
Ametryn	99	ug/kg	U				
Atraton			R				
Atrazine	99	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	400	ug/kg	UJ				
Butachlor	600	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	260	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	99	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	400	ug/kg	U				
Chlorpyrifos-ethyl	48	ug/kg	J				
cis-Permethrin	400	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	40	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	690	ug/kg	U				
Diazinon	79	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	79	ug/kg	UJ				
Dieldrin	34	ug/kg					
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	300	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	40	ug/kg	U				
Endosulfan II	40	ug/kg	U				
Endosulfan Sulfate	4.6	ug/kg	J				
Endrin	40	ug/kg	U				
Endrin Aldehyde	40	ug/kg	UJ				
Endrin Ketone	40	ug/kg	U				
EPN	99	ug/kg	U				
Eptam	200	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	69	ug/kg	U				
Ethoprop	79	ug/kg	U				
Fenamiphos	99	ug/kg	UJ				
Fenarimol	300	ug/kg	U				
Fenitrothion (SP)	69	ug/kg	U				
Fensulfothion			R				
Fenthion	69	ug/kg	UJ				
Fenvalerate (total)	400	ug/kg	U				
Fluridone			R				
Fonophos	60	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	8.2	ug/kg	J				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	79	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	400	ug/kg	U				
Methoxychlor	40	ug/kg	U				
Methyl Chlorpyrifos	79	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	99	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	790	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	300	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	400	ug/kg	U				
Parathion	79	ug/kg	U				
Parathion-methyl	79	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	20	ug/kg	J				
Phorate	69	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	99	ug/kg	U				
Prometryne	99	ug/kg	U				
Pronamide (kerb)	400	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	99	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	69	ug/kg	U				
Simazine	99	ug/kg	UJ				
Sulfotep	60	ug/kg	U				
Sulprofos	69	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Tebuthiuron			R				
Terbacil	300	ug/kg	UJ				
Terbutryn (Igran)	99	ug/kg	U				
Tetrabromodiphenyl ether	64	ug/kg	J				
Triademefon	260	ug/kg	U				
Triallate	300	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
2,3,4,6-Tetrachlorophenol	360	ug/kg	U				
2,4,5-Trichlorophenol	360	ug/kg	U				
2,4,6-Trichlorophenol	360	ug/kg	U				
2,4-Dichlorophenol	360	ug/kg	U				
2,4-Dimethylphenol	901	ug/kg	U				
2-Chlorophenol	360	ug/kg	U				
3,4,5-Trichloroguaiacol	901	ug/kg	U				
3,4,6-Trichloroguaiacol	360	ug/kg	U				
3,4-Dichloroguaiacol	901	ug/kg	U				
4,5,6-Trichloroguaiacol	901	ug/kg	U				
4,5-Dichloroguaiacol	901	ug/kg	U				
4,6-Dichloroguaiacol	901	ug/kg	U				
4-Chloro-3-methylphenol	360	ug/kg	U				
4-Chloroguaiacol	901	ug/kg	U				
Pentachlorophenol	360	ug/kg	U				
Phenol	360	ug/kg	UJ				
Tetrachloroguaiacol	360	ug/kg	U				
Mercury	0.224	mg/kg					
Aluminum	0.996	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.16	mg/kg					
Barium	0.549	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.0048	mg/kg					
Chromium	0.1	mg/kg	U				
Cobalt	0.115	mg/kg					
Copper	0.514	mg/kg					
Lead	0.135	mg/kg					
Manganese	2.01	mg/kg					
Nickel	0.054	mg/kg					
Selenium	0.48	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.019	mg/Kg					
Zinc	15.4	mg/kg					
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DDMU	33	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	5.6	ug/kg					
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	1.4	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	18	ug/kg					
o,p'-DDE	12	ug/kg					
o,p'-DDT	19	ug/kg					
Oxychlordane	2.6	ug/kg	NJ				
p,p'-DDD	63	ug/kg					
p,p'-DDE	970	ug/kg					
p,p'-DDT	62	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	58	ug/kg	J				
PCB-1260	80	ug/kg					
Pentachloroanisol	0.99	ug/kg	J				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	7.1	ug/kg					
1,2,4-Trichlorobenzene	9	ug/kg	U				
1,2-Diphenylhydrazine	9	ug/kg	U				
2,4-Dinitrotoluene	18	ug/kg	U				
2,6-Dinitrotoluene	36	ug/kg	U				
2-Chloronaphthalene	18	ug/kg	U				
4-Bromophenyl-Phenylether	9	ug/kg	U				
4-Chlorophenyl-Phenylether	9	ug/kg	U				
9H-Fluorene	9	ug/kg	U				
Acenaphthene	18	ug/kg	U				
Acenaphthylene	9	ug/kg	U				
Anthracene	9	ug/kg	U				
Benzene, 1,2-dichloro-	9	ug/kg	U				
Benzene, 1,3-dichloro-	9	ug/kg	U				
Benzene, 1,4-dichloro-	9	ug/kg	U				
Benzo(a)anthracene	9	ug/kg	U				
Benzo(a)pyrene	9	ug/kg	U				
Benzo(g,h,i)perylene	18	ug/kg	U				
Benzo[b]Fluoranthene	9	ug/kg	U				
Benzo[k]fluoranthene	9	ug/kg	U				
bis(2-Chloroisopropyl)ether	18	ug/kg	U				
Chrysene	9	ug/kg	U				
Dibenz[a,h]anthracene	18	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dibenzofuran	9	ug/kg	U				
Fluoranthene	18	ug/kg	U				
Hexachlorobenzene	18	ug/kg	U				
Hexachlorobutadiene	9	ug/kg	U				
Hexachloroethane	9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18	ug/kg	U				
Naphthalene	24.1	ug/kg	U				
Naphthalene, 1-methyl-	9	ug/kg	U				
Naphthalene, 2-methyl-	9	ug/kg	U				
Nitrobenzene	9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	16.1	ug/kg					
Pyrene	18	ug/kg	U				
Retene	18	ug/kg	U				
Abate (Temephos)	590	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	98	ug/kg	U				
Atraton			R				
Atrazine	98	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	590	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	98	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	43	ug/kg	J				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-O			R				
Demeton-s			R				
Diallate-II	680	ug/kg	U				
Diazinon	78	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	78	ug/kg	UJ				
Dieldrin	22	ug/kg					
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	39	ug/kg	U				
Endosulfan II	39	ug/kg	U				
Endosulfan Sulfate	3.2	ug/kg	NJ				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	98	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	68	ug/kg	U				
Ethoprop	78	ug/kg	U				
Fenamiphos	98	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	68	ug/kg	U				
Fensulfothion			R				
Fenthion	68	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				
Fonophos	59	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	7.8	ug/kg	J				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	78	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	78	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	98	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	780	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	78	ug/kg	U				
Parathion-methyl	78	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	28	ug/kg	J				
Phorate	68	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Prometon	98	ug/kg	U				
Prometryne	98	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	98	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	68	ug/kg	U				
Simazine	98	ug/kg	UJ				
Sulfotep	59	ug/kg	U				
Sulprofos	68	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	98	ug/kg	U				
Tetrabromodiphenyl ether	66	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
2,3,4,6-Tetrachlorophenol	342	ug/kg	U				
2,4,5-Trichlorophenol	342	ug/kg	U				
2,4,6-Trichlorophenol	342	ug/kg	U				
2,4-Dichlorophenol	342	ug/kg	U				
2,4-Dimethylphenol	856	ug/kg	U				
2-Chlorophenol	342	ug/kg	U				
3,4,5-Trichloroguaiacol	856	ug/kg	U				
3,4,6-Trichloroguaiacol	342	ug/kg	U				
3,4-Dichloroguaiacol	856	ug/kg	U				
4,5,6-Trichloroguaiacol	856	ug/kg	U				
4,5-Dichloroguaiacol	856	ug/kg	U				
4,6-Dichloroguaiacol	856	ug/kg	U				
4-Chloro-3-methylphenol	342	ug/kg	U				
4-Chloroguaiacol	856	ug/kg	U				
Pentachlorophenol	342	ug/kg	U				
Phenol	342	ug/kg	UJ				
Tetrachloroguaiacol	342	ug/kg	U				
Mercury	0.356	mg/kg					
Aluminum	1.49	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.17	mg/kg					
Barium	0.709	mg/kg					
Beryllium	0.004	mg/kg	U				
Cadmium	0.011	mg/kg					
Chromium	0.23	mg/kg					
Cobalt	0.189	mg/kg					
Copper	0.5	mg/kg					
Lead	0.052	mg/kg					
Manganese	2.41	mg/kg					
Nickel	0.096	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Selenium	0.709	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.083	mg/Kg					
Zinc	16.3	mg/kg					
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	4.7	ug/kg					
cis-Nonachlor	1.4	ug/kg	J				
DDMU	55	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2.4	ug/kg					
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	1.2	ug/kg	J				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	27	ug/kg					
o,p'-DDE	14	ug/kg					
o,p'-DDT	20	ug/kg					
Oxychlordane	1.4	ug/kg	NJ				
p,p'-DDD	58	ug/kg					
p,p'-DDE	1700	ug/kg					
p,p'-DDT	80	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	94	ug/kg	J				
PCB-1260	190	ug/kg					
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	14	ug/kg					
1,2,4-Trichlorobenzene	8.6	ug/kg	UJ				
1,2-Diphenylhydrazine	8.6	ug/kg	UJ				
2,4-Dinitrotoluene	17.1	ug/kg	UJ				
2,6-Dinitrotoluene	34.2	ug/kg	UJ				
2-Chloronaphthalene	17.1	ug/kg	UJ				
4-Bromophenyl-Phenylether	8.6	ug/kg	UJ				
4-Chlorophenyl-Phenylether	8.6	ug/kg	UJ				
9H-Fluorene	8.6	ug/kg	UJ				
Acenaphthene	17.1	ug/kg	UJ				
Acenaphthylene	8.6	ug/kg	UJ				
Anthracene	8.6	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzene, 1,2-dichloro-	8.6	ug/kg	UJ				
Benzene, 1,3-dichloro-	8.6	ug/kg	UJ				
Benzene, 1,4-dichloro-	8.6	ug/kg	UJ				
Benzo(a)anthracene	8.6	ug/kg	UJ				
Benzo(a)pyrene	8.6	ug/kg	UJ				
Benzo(g,h,i)perylene	17.1	ug/kg	UJ				
Benzo[b]Fluoranthene	8.6	ug/kg	UJ				
Benzo[k]fluoranthene	8.6	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	17.1	ug/kg	UJ				
Chrysene	8.6	ug/kg	UJ				
Dibenz[a,h]anthracene	17.1	ug/kg	UJ				
Dibenzofuran	8.6	ug/kg	UJ				
Fluoranthene	17.1	ug/kg	UJ				
Hexachlorobenzene	17.1	ug/kg	UJ				
Hexachlorobutadiene	8.6	ug/kg	UJ				
Hexachloroethane	8.6	ug/kg	UJ				
Indeno(1,2,3-cd)pyrene	17.1	ug/kg	UJ				
Naphthalene	9.4	ug/kg	U				
Naphthalene, 1-methyl-	8.6	ug/kg	UJ				
Naphthalene, 2-methyl-	8.6	ug/kg	UJ				
Nitrobenzene	8.6	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.6	ug/kg	UJ				
Pyrene	17.1	ug/kg	UJ				
Retene	17.1	ug/kg	UJ				
Abate (Temephos)	590	ug/kg	UJ				
Alachlor	360	ug/kg	U				
Ametryn	99	ug/kg	U				
Atraton			R				
Atrazine	99	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	400	ug/kg	UJ				
Butachlor	590	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	260	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	99	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	400	ug/kg	U				
Chlorpyrifos-ethyl	79	ug/kg	U				
cis-Permethrin	400	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	40	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	690	ug/kg	U				
Diazinon	79	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	79	ug/kg	UJ				
Dieldrin	40	ug/kg	U				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	300	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	40	ug/kg	U				
Endosulfan II	40	ug/kg	U				
Endosulfan Sulfate	40	ug/kg	U				
Endrin	40	ug/kg	U				
Endrin Aldehyde	40	ug/kg	UJ				
Endrin Ketone	40	ug/kg	U				
EPN	99	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	69	ug/kg	U				
Ethoprop	79	ug/kg	U				
Fenamiphos	99	ug/kg	UJ				
Fenarimol	300	ug/kg	U				
Fenitrothion (SP)	69	ug/kg	U				
Fensulfothion			R				
Fenthion	69	ug/kg	UJ				
Fenvalerate (total)	400	ug/kg	U				
Fluridone			R				
Fonophos	59	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	9.9	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	79	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	400	ug/kg	U				
Methoxychlor	40	ug/kg	U				
Methyl Chlorpyrifos	79	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	99	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	790	ug/kg	U				
Molinate	200	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Napropamide	300	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	400	ug/kg	U				
Parathion	79	ug/kg	U				
Parathion-methyl	79	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	420	ug/kg	U				
Pentabromodiphenyl ether	9.9	ug/kg	U				
Phorate	69	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	99	ug/kg	U				
Prometryne	99	ug/kg	U				
Pronamide (kerb)	400	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	99	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	69	ug/kg	U				
Simazine	99	ug/kg	UJ				
Sulfotep	59	ug/kg	U				
Sulprofos	69	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	300	ug/kg	UJ				
Terbutryn (Igran)	99	ug/kg	U				
Tetrabromodiphenyl ether	7.1	ug/kg	J				
Triademefon	260	ug/kg	U				
Triallate	300	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.03	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.05	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.05	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.04	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.05	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.03	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.28	ng/kg		0.1	0.028	0.1	0.028
OCDD	1.33	ng/kg		0.001	0.00133	0.0001	0.000133
OCDF	0.14	ng/kg		0.001	0.00014	0.0001	0.000014
2,3,4,6-Tetrachlorophenol	370	ug/kg	U				
2,4,5-Trichlorophenol	370	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4,6-Trichlorophenol	370	ug/kg	U				
2,4-Dichlorophenol	370	ug/kg	U				
2,4-Dimethylphenol	926	ug/kg	U				
2-Chlorophenol	370	ug/kg	U				
3,4,5-Trichloroguaiacol	926	ug/kg	U				
3,4,6-Trichloroguaiacol	370	ug/kg	U				
3,4-Dichloroguaiacol	926	ug/kg	U				
4,5,6-Trichloroguaiacol	926	ug/kg	U				
4,5-Dichloroguaiacol	926	ug/kg	U				
4,6-Dichloroguaiacol	926	ug/kg	U				
4-Chloro-3-methylphenol	370	ug/kg	U				
4-Chloroguaiacol	926	ug/kg	U				
Pentachlorophenol	370	ug/kg	U				
Phenol	370	ug/kg	UJ				
Tetrachloroguaiacol	370	ug/kg	U				
Mercury	0.186	mg/kg					
Aluminum	123	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.23	mg/kg					
Barium	2.87	mg/kg					
Beryllium	0.0057	mg/kg					
Cadmium	0.035	mg/kg					
Chromium	0.49	mg/kg					
Cobalt	0.299	mg/kg					
Copper	1.17	mg/kg					
Lead	0.099	mg/kg					
Manganese	13.8	mg/kg					
Nickel	0.463	mg/kg					
Selenium	0.44	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.402	mg/Kg					
Zinc	24	mg/kg					
PCB 105	318	ng/kg		0.0001	0.0318	0.0001	0.0318
PCB 114	24.6	ng/kg		0.0005	0.0123	0.0005	0.0123
PCB 118	749	ng/kg		0.0001	0.0749	0.0001	0.0749
PCB 123	11.6	ng/kg		0.0001	0.00116	0.0001	0.00116
PCB 126	1.26	ng/kg	U	0.1	0	0.1	0
PCB 156	158	ng/kg		0.0005	0.079	0.0005	0.079
PCB 157	29.8	ng/kg		0.0005	0.0149	0.0005	0.0149
PCB 167	72.8	ng/kg		0.00001	0.000728	0.00001	0.000728
PCB 169	4.03	ng/kg	U	0.01	0	0.01	0
PCB 170	247	ng/kg		0.0001	0.0247	0	0
PCB 180	850	ng/kg		0.00001	0.0085	0	0
PCB 189	11.6	ng/kg		0.0001	0.00116	0.0001	0.00116
PCB 77	11.5	ng/kg		0.0005	0.00575	0.0001	0.00115
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	3	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	3.2	ug/kg					
o,p'-DDE	1.2	ug/kg	J				
o,p'-DDT	1.4	ug/kg	J				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	6.2	ug/kg					
p,p'-DDE	87	ug/kg					
p,p'-DDT	8.1	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	14	ug/kg	J				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	1.2	ug/kg	J				
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				
2,4-Dinitrotoluene	18.5	ug/kg	U				
2,6-Dinitrotoluene	37	ug/kg	U				
2-Chloronaphthalene	18.5	ug/kg	U				
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.3	ug/kg					
Acenaphthene	18.5	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.5	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
bis(2-Chloroisopropyl)ether	18.5	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.5	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.5	ug/kg	U				
Hexachlorobenzene	18.5	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.5	ug/kg	U				
Naphthalene	24.1	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	24.9	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.5	ug/kg	U				
Retene	18.5	ug/kg	U				
Abate (Temephos)	590	ug/kg	UJ				
Alachlor	360	ug/kg	U				
Ametryn	99	ug/kg	U				
Atraton			R				
Atrazine	99	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	590	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	260	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	99	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	79	ug/kg	U				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	690	ug/kg	U				
Diazinon	79	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	79	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Dieldrin	39	ug/kg	U				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	300	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	39	ug/kg	U				
Endosulfan II	39	ug/kg	U				
Endosulfan Sulfate	39	ug/kg	U				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	99	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	69	ug/kg	U				
Ethoprop	79	ug/kg	U				
Fenamiphos	99	ug/kg	UJ				
Fenarimol	300	ug/kg	U				
Fenitrothion (SP)	69	ug/kg	U				
Fensulfothion			R				
Fenthion	69	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				
Fonophos	59	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	11	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	79	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	79	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	99	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	790	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	300	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	79	ug/kg	U				
Parathion-methyl	79	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	11	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Phorate	69	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	99	ug/kg	U				
Prometryne	99	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	99	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	69	ug/kg	U				
Simazine	99	ug/kg	UJ				
Sulfotep	59	ug/kg	U				
Sulprofos	69	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	300	ug/kg	UJ				
Terbutryn (Igran)	99	ug/kg	U				
Tetrabromodiphenyl ether	2.8	ug/kg	NJ				
Triademefon	260	ug/kg	U				
Triallate	300	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.22	ng/kg		0.01	0.0022	0.01	0.0022
1,2,3,4,6,7,8-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.03	ng/kg		0.1	0.003	0.1	0.003
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg	U	0.5	0	1	0
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.08	ng/kg		0.1	0.008	0.1	0.008
OCDD	1.32	ng/kg		0.001	0.00132	0.0001	0.000132
OCDF	0.01	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	399	ug/kg	U				
2,4,5-Trichlorophenol	399	ug/kg	U				
2,4,6-Trichlorophenol	399	ug/kg	U				
2,4-Dichlorophenol	399	ug/kg	U				
2,4-Dimethylphenol	998	ug/kg	U				
2-Chlorophenol	399	ug/kg	U				
3,4,5-Trichloroguaiacol	998	ug/kg	U				
3,4,6-Trichloroguaiacol	399	ug/kg	U				
3,4-Dichloroguaiacol	998	ug/kg	U				
4,5,6-Trichloroguaiacol	998	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4,5-Dichloroguaiacol	998	ug/kg	U				
4,6-Dichloroguaiacol	998	ug/kg	U				
4-Chloro-3-methylphenol	399	ug/kg	U				
4-Chloroguaiacol	998	ug/kg	U				
Pentachlorophenol	399	ug/kg	U				
Phenol	399	ug/kg	UJ				
Tetrachloroguaiacol	399	ug/kg	U				
Mercury	0.2	mg/kg					
Aluminum	111	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.2	mg/kg					
Barium	3.36	mg/kg					
Beryllium	0.0057	mg/kg					
Cadmium	0.04	mg/kg					
Chromium	0.44	mg/kg					
Cobalt	0.4	mg/kg					
Copper	0.906	mg/kg					
Lead	0.086	mg/kg					
Manganese	17.6	mg/kg					
Nickel	0.427	mg/kg					
Selenium	0.38	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.425	mg/Kg					
Zinc	25.2	mg/kg					
PCB 105	193	ng/kg		0.0001	0.0193	0.0001	0.0193
PCB 114	17.5	ng/kg		0.0005	0.00875	0.0005	0.00875
PCB 118	501	ng/kg		0.0001	0.0501	0.0001	0.0501
PCB 123	7.88	ng/kg		0.0001	0.000788	0.0001	0.000788
PCB 126	0.80	ng/kg	U	0.1	0	0.1	0
PCB 156	123	ng/kg		0.0005	0.0615	0.0005	0.0615
PCB 157	22.7	ng/kg		0.0005	0.01135	0.0005	0.01135
PCB 167	52.2	ng/kg		0.00001	0.000522	0.00001	0.000522
PCB 169	2.32	ng/kg	U	0.01	0	0.01	0
PCB 170	184	ng/kg		0.0001	0.0184	0	0
PCB 180	594	ng/kg		0.00001	0.00594	0	0
PCB 189	8.00	ng/kg		0.0001	0.0008	0.0001	0.0008
PCB 77	4.25	ng/kg		0.0005	0.002125	0.0001	0.000425
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2	ug/kg	U				
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	1.9	ug/kg	J				
p,p'-DDE	53	ug/kg					
p,p'-DDT	2.5	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	20	ug/kg	U				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	10	ug/kg	U				
1,2-Diphenylhydrazine	10	ug/kg	U				
2,4-Dinitrotoluene	20	ug/kg	U				
2,6-Dinitrotoluene	39.9	ug/kg	U				
2-Chloronaphthalene	20	ug/kg	U				
4-Bromophenyl-Phenylether	10	ug/kg	U				
4-Chlorophenyl-Phenylether	10	ug/kg	U				
9H-Fluorene	10	ug/kg	U				
Acenaphthene	20	ug/kg	U				
Acenaphthylene	10	ug/kg	U				
Anthracene	10	ug/kg	U				
Benzene, 1,2-dichloro-	10	ug/kg	U				
Benzene, 1,3-dichloro-	10	ug/kg	U				
Benzene, 1,4-dichloro-	10	ug/kg	U				
Benzo(a)anthracene	10	ug/kg	U				
Benzo(a)pyrene	10	ug/kg	U				
Benzo(g,h,i)perylene	20	ug/kg	U				
Benzo[b]Fluoranthene	10	ug/kg	U				
Benzo[k]fluoranthene	10	ug/kg	U				
bis(2-Chloroisopropyl)ether	20	ug/kg	U				
Chrysene	10	ug/kg	U				
Dibenz[a,h]anthracene	20	ug/kg	U				
Dibenzofuran	10	ug/kg	U				
Fluoranthene	20	ug/kg	U				
Hexachlorobenzene	20	ug/kg	U				
Hexachlorobutadiene	10	ug/kg	U				
Hexachloroethane	10	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Indeno(1,2,3-cd)pyrene	20	ug/kg	U				
Naphthalene	17.1	ug/kg	U				
Naphthalene, 1-methyl-	10	ug/kg	U				
Naphthalene, 2-methyl-	10	ug/kg	U				
Nitrobenzene	10	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	10	ug/kg	U				
Pyrene	20	ug/kg	U				
Retene	20	ug/kg	U				
Abate (Temephos)	590	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	98	ug/kg	U				
Atraton			R				
Atrazine	98	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	590	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	98	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	78	ug/kg	U				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	680	ug/kg	U				
Diazinon	78	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	78	ug/kg	UJ				
Dieldrin	39	ug/kg	U				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	39	ug/kg	U				
Endosulfan II	39	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endosulfan Sulfate	39	ug/kg	U				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	98	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	68	ug/kg	U				
Ethoprop	78	ug/kg	U				
Fenamiphos	98	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	68	ug/kg	U				
Fensulfothion			R				
Fenthion	68	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				
Fonophos	59	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	9.8	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	78	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	78	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	98	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	780	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	78	ug/kg	U				
Parathion-methyl	78	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	4.7	ug/kg	NJ				
Phorate	68	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	98	ug/kg	U				
Prometryne	98	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	200	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Propazine	98	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	68	ug/kg	U				
Simazine	98	ug/kg	UJ				
Sulfotep	59	ug/kg	U				
Sulprofos	68	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	98	ug/kg	U				
Tetrabromodiphenyl ether	7	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.35	ng/kg		0.01	0.0035	0.01	0.0035
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.03	ng/kg		0.5	0.015	1	0.03
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.02	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg		0.5	0.01	0.5	0.01
2,3,7,8-TCDD	0.03	ng/kg		1	0.03	1	0.03
2,3,7,8-TCDF	0.27	ng/kg		0.1	0.027	0.1	0.027
OCDD	2.58	ng/kg		0.001	0.00258	0.0001	0.000258
OCDF	0.51	ng/kg		0.001	0.00051	0.0001	0.000051
2,3,4,6-Tetrachlorophenol	351	ug/kg	U				
2,4,5-Trichlorophenol	351	ug/kg	U				
2,4,6-Trichlorophenol	351	ug/kg	U				
2,4-Dichlorophenol	351	ug/kg	U				
2,4-Dimethylphenol	879	ug/kg	U				
2-Chlorophenol	351	ug/kg	U				
3,4,5-Trichloroguaiacol	879	ug/kg	U				
3,4,6-Trichloroguaiacol	351	ug/kg	U				
3,4-Dichloroguaiacol	879	ug/kg	U				
4,5,6-Trichloroguaiacol	879	ug/kg	U				
4,5-Dichloroguaiacol	879	ug/kg	U				
4,6-Dichloroguaiacol	879	ug/kg	U				
4-Chloro-3-methylphenol	351	ug/kg	U				
4-Chloroguaiacol	879	ug/kg	U				
Pentachlorophenol	351	ug/kg	U				
Phenol	351	ug/kg	UJ				
Tetrachloroguaiacol	351	ug/kg	U				
Mercury	0.176	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aluminum	136	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.27	mg/kg					
Barium	3.47	mg/kg					
Beryllium	0.0066	mg/kg					
Cadmium	0.042	mg/kg					
Chromium	0.39	mg/kg					
Cobalt	0.301	mg/kg					
Copper	1.28	mg/kg					
Lead	0.113	mg/kg					
Manganese	17.1	mg/kg					
Nickel	0.416	mg/kg					
Selenium	0.45	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.503	mg/Kg					
Zinc	21.6	mg/kg					
PCB 105	307	ng/kg		0.0001	0.0307	0.0001	0.0307
PCB 114	24.6	ng/kg		0.0005	0.0123	0.0005	0.0123
PCB 118	696	ng/kg		0.0001	0.0696	0.0001	0.0696
PCB 123	12.5	ng/kg		0.0001	0.00125	0.0001	0.00125
PCB 126	0.80	ng/kg	U	0.1	0	0.1	0
PCB 156	147	ng/kg		0.0005	0.0735	0.0005	0.0735
PCB 157	30.4	ng/kg		0.0005	0.0152	0.0005	0.0152
PCB 167	63.8	ng/kg		0.00001	0.000638	0.00001	0.000638
PCB 169	2.46	ng/kg	U	0.01	0	0.01	0
PCB 170	236	ng/kg		0.0001	0.0236	0	0
PCB 180	744	ng/kg		0.00001	0.00744	0	0
PCB 189	10.3	ng/kg		0.0001	0.00103	0.0001	0.00103
PCB 77	11.9	ng/kg		0.0005	0.00595	0.0001	0.00119
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlorda	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2.9	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2.5	ug/kg					
o,p'-DDE	1.4	ug/kg	J				
o,p'-DDT	1.2	ug/kg	J				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Oxychlordane	2	ug/kg	U				
p,p'-DDD	9.6	ug/kg					
p,p'-DDE	94	ug/kg					
p,p'-DDT	6.2	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	20	ug/kg	U				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	8.8	ug/kg	U				
1,2-Diphenylhydrazine	8.8	ug/kg	U				
2,4-Dinitrotoluene	17.6	ug/kg	U				
2,6-Dinitrotoluene	35.1	ug/kg	U				
2-Chloronaphthalene	17.6	ug/kg	U				
4-Bromophenyl-Phenylether	8.8	ug/kg	U				
4-Chlorophenyl-Phenylether	8.8	ug/kg	U				
9H-Fluorene	8.8	ug/kg	U				
Acenaphthene	17.6	ug/kg	U				
Acenaphthylene	8.8	ug/kg	U				
Anthracene	8.8	ug/kg	U				
Benzene, 1,2-dichloro-	8.8	ug/kg	U				
Benzene, 1,3-dichloro-	8.8	ug/kg	U				
Benzene, 1,4-dichloro-	8.8	ug/kg	U				
Benzo(a)anthracene	8.8	ug/kg	U				
Benzo(a)pyrene	8.8	ug/kg	U				
Benzo(g,h,i)perylene	17.6	ug/kg	U				
Benzo[b]Fluoranthene	8.8	ug/kg	U				
Benzo[k]fluoranthene	8.8	ug/kg	U				
bis(2-Chloroisopropyl)ether	17.6	ug/kg	U				
Chrysene	8.8	ug/kg	U				
Dibenz[a,h]anthracene	17.6	ug/kg	U				
Dibenzofuran	8.8	ug/kg	U				
Fluoranthene	17.6	ug/kg	U				
Hexachlorobenzene	17.6	ug/kg	U				
Hexachlorobutadiene	8.8	ug/kg	U				
Hexachloroethane	8.8	ug/kg	U				
Indeno(1,2,3-cd)pyrene	17.6	ug/kg	U				
Naphthalene	21.6	ug/kg	U				
Naphthalene, 1-methyl-	8.8	ug/kg	U				
Naphthalene, 2-methyl-	21.6	ug/kg	U				
Nitrobenzene	8.8	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.8	ug/kg	U				
Pyrene	8.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Retene	17.6	ug/kg	U				
Abate (Temephos)	600	ug/kg	UJ				
Alachlor	360	ug/kg	U				
Ametryn	100	ug/kg	U				
Atraton			R				
Atrazine	100	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	400	ug/kg	UJ				
Butachlor	600	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	260	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	100	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	400	ug/kg	U				
Chlorpyrifos-ethyl	80	ug/kg	U				
cis-Permethrin	400	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	40	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	700	ug/kg	U				
Diazinon	80	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	80	ug/kg	UJ				
Dieldrin	40	ug/kg	U				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	300	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	40	ug/kg	U				
Endosulfan II	40	ug/kg	U				
Endosulfan Sulfate	40	ug/kg	U				
Endrin	40	ug/kg	U				
Endrin Aldehyde	40	ug/kg	UJ				
Endrin Ketone	40	ug/kg	U				
EPN	100	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	70	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Ethoprop	80	ug/kg	U				
Fenamiphos	100	ug/kg	UJ				
Fenarimol	300	ug/kg	U				
Fenitrothion (SP)	70	ug/kg	U				
Fensulfothion			R				
Fenthion	70	ug/kg	UJ				
Fenvalerate (total)	400	ug/kg	U				
Fluridone			R				
Fonophos	60	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	10	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	80	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	400	ug/kg	U				
Methoxychlor	40	ug/kg	U				
Methyl Chlorpyrifos	80	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	100	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	800	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	300	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	400	ug/kg	U				
Parathion	80	ug/kg	U				
Parathion-methyl	80	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	4	ug/kg	J				
Phorate	70	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	100	ug/kg	U				
Prometryne	100	ug/kg	U				
Pronamide (kerb)	400	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	100	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	70	ug/kg	U				
Simazine	100	ug/kg	UJ				
Sulfotep	60	ug/kg	U				
Sulprofos	70	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	300	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Terbutryn (Igran)	100	ug/kg	U				
Tetrabromodiphenyl ether	6.6	ug/kg	J				
Triademefon	260	ug/kg	U				
Triallate	300	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.10	ng/kg		0.01	0.001	0.01	0.001
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,6,7,8-HxCDD	0.04	ng/kg		0.1	0.004	0.1	0.004
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDF	0.01	ng/kg		0.1	0.001	0.1	0.001
1,2,3,7,8-PeCDD	0.04	ng/kg		0.5	0.02	1	0.04
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg		0.5	0.01	0.5	0.01
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.01	ng/kg	U	0.1	0	0.1	0
OCDD	0.15	ng/kg		0.001	0.00015	0.0001	0.000015
OCDF	0.02	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	337	ug/kg	U				
2,4,5-Trichlorophenol	337	ug/kg	U				
2,4,6-Trichlorophenol	337	ug/kg	U				
2,4-Dichlorophenol	337	ug/kg	U				
2,4-Dimethylphenol	842	ug/kg	U				
2-Chlorophenol	337	ug/kg	U				
3,4,5-Trichloroguaiacol	842	ug/kg	U				
3,4,6-Trichloroguaiacol	337	ug/kg	U				
3,4-Dichloroguaiacol	842	ug/kg	U				
4,5,6-Trichloroguaiacol	842	ug/kg	U				
4,5-Dichloroguaiacol	842	ug/kg	U				
4,6-Dichloroguaiacol	842	ug/kg	U				
4-Chloro-3-methylphenol	337	ug/kg	U				
4-Chloroguaiacol	842	ug/kg	U				
Pentachlorophenol	337	ug/kg	U				
Phenol	337	ug/kg	UJ				
Tetrachloroguaiacol	337	ug/kg	U				
Mercury	0.344	mg/kg					
Aluminum	0.707	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.1	mg/kg					
Barium	0.853	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.15	mg/kg					
Cobalt	0.121	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Copper	0.43	mg/kg					
Lead	0.017	mg/kg					
Manganese	2.26	mg/kg					
Nickel	0.036	mg/kg					
Selenium	0.27	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.014	mg/Kg					
Zinc	18.7	mg/kg					
PCB 105	174	ng/kg		0.0001	0.0174	0.0001	0.0174
PCB 114	15.7	ng/kg		0.0005	0.00785	0.0005	0.00785
PCB 118	430	ng/kg		0.0001	0.043	0.0001	0.043
PCB 123	7.47	ng/kg		0.0001	0.000747	0.0001	0.000747
PCB 126	0.80	ng/kg	U	0.1	0	0.1	0
PCB 156	102	ng/kg		0.0005	0.051	0.0005	0.051
PCB 157	17.5	ng/kg		0.0005	0.00875	0.0005	0.00875
PCB 167	46.6	ng/kg		0.00001	0.000466	0.00001	0.000466
PCB 169	1.99	ng/kg	U	0.01	0	0.01	0
PCB 170	178	ng/kg		0.0001	0.0178	0	0
PCB 180	609	ng/kg		0.00001	0.00609	0	0
PCB 189	7.89	ng/kg		0.0001	0.000789	0.0001	0.000789
PCB 77	5.50	ng/kg		0.0005	0.00275	0.0001	0.00055
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	6.4	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	2	ug/kg	U				
o,p'-DDE	2	ug/kg	U				
o,p'-DDT	2	ug/kg	U				
Oxychlordane	2	ug/kg	U				
p,p'-DDD	3.9	ug/kg					
p,p'-DDE	70	ug/kg					
p,p'-DDT	2.4	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1248	20	ug/kg	U				
PCB-1254	20	ug/kg	U				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	60	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	8.4	ug/kg	U				
1,2-Diphenylhydrazine	8.4	ug/kg	U				
2,4-Dinitrotoluene	16.8	ug/kg	U				
2,6-Dinitrotoluene	33.7	ug/kg	U				
2-Chloronaphthalene	16.8	ug/kg	U				
4-Bromophenyl-Phenylether	8.4	ug/kg	U				
4-Chlorophenyl-Phenylether	8.4	ug/kg	U				
9H-Fluorene	8.4	ug/kg	U				
Acenaphthene	16.8	ug/kg	U				
Acenaphthylene	8.4	ug/kg	U				
Anthracene	8.4	ug/kg	U				
Benzene, 1,2-dichloro-	8.4	ug/kg	U				
Benzene, 1,3-dichloro-	8.4	ug/kg	U				
Benzene, 1,4-dichloro-	8.4	ug/kg	U				
Benzo(a)anthracene	8.4	ug/kg	U				
Benzo(a)pyrene	8.4	ug/kg	U				
Benzo(g,h,i)perylene	16.8	ug/kg	U				
Benzo[b]Fluoranthene	8.4	ug/kg	U				
Benzo[k]fluoranthene	8.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	16.8	ug/kg	U				
Chrysene	8.4	ug/kg	U				
Dibenz[a,h]anthracene	16.8	ug/kg	U				
Dibenzofuran	8.4	ug/kg	U				
Fluoranthene	16.8	ug/kg	U				
Hexachlorobenzene	16.8	ug/kg	U				
Hexachlorobutadiene	8.4	ug/kg	U				
Hexachloroethane	8.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	16.8	ug/kg	U				
Naphthalene	10.7	ug/kg	U				
Naphthalene, 1-methyl-	8.4	ug/kg	U				
Naphthalene, 2-methyl-	8.4	ug/kg	U				
Nitrobenzene	8.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.4	ug/kg	U				
Pyrene	16.8	ug/kg	U				
Retene	16.8	ug/kg	U				
Abate (Temephos)	590	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	98	ug/kg	U				
Atraton			R				
Atrazine	98	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	590	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	98	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	78	ug/kg	U				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	680	ug/kg	U				
Diazinon	78	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	78	ug/kg	UJ				
Dieldrin	39	ug/kg	U				
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	39	ug/kg	U				
Endosulfan II	39	ug/kg	U				
Endosulfan Sulfate	39	ug/kg	U				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	98	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	68	ug/kg	U				
Ethoprop	78	ug/kg	U				
Fenamiphos	98	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	68	ug/kg	U				
Fensulfothion			R				
Fenthion	68	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fonophos	59	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	9.8	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	78	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	78	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	98	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	780	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	78	ug/kg	U				
Parathion-methyl	78	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	2.5	ug/kg	NJ				
Phorate	68	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	98	ug/kg	U				
Prometryne	98	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	98	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	68	ug/kg	U				
Simazine	98	ug/kg	UJ				
Sulfotep	59	ug/kg	U				
Sulprofos	68	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	98	ug/kg	U				
Tetrabromodiphenyl ether	5.5	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.07	ng/kg		0.01	0.0007	0.01	0.0007
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.02	ng/kg		0.5	0.01	1	0.02
1,2,3,7,8-PeCDF	0.02	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.02	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.01	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.11	ng/kg		0.1	0.011	0.1	0.011
OCDD	0.12	ng/kg		0.001	0.00012	0.0001	0.000012
OCDF	0.03	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	370	ug/kg	U				
2,4,5-Trichlorophenol	370	ug/kg	U				
2,4,6-Trichlorophenol	370	ug/kg	U				
2,4-Dichlorophenol	370	ug/kg	U				
2,4-Dimethylphenol	924	ug/kg	U				
2-Chlorophenol	370	ug/kg	U				
3,4,5-Trichloroguaiacol	924	ug/kg	U				
3,4,6-Trichloroguaiacol	370	ug/kg	U				
3,4-Dichloroguaiacol	924	ug/kg	U				
4,5,6-Trichloroguaiacol	924	ug/kg	U				
4,5-Dichloroguaiacol	924	ug/kg	U				
4,6-Dichloroguaiacol	924	ug/kg	U				
4-Chloro-3-methylphenol	370	ug/kg	U				
4-Chloroguaiacol	924	ug/kg	U				
Pentachlorophenol	370	ug/kg	U				
Phenol	370	ug/kg	UJ				
Tetrachloroguaiacol	370	ug/kg	U				
Mercury	0.365	mg/kg					
Aluminum	1.16	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.082	mg/kg					
Barium	1.62	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.12	mg/kg					
Cobalt	0.108	mg/kg					
Copper	0.46	mg/kg					
Lead	0.024	mg/kg					
Manganese	2.55	mg/kg					
Nickel	0.04	mg/kg					
Selenium	0.4	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.016	mg/Kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Zinc	20.2	mg/kg					
PCB 105	162	ng/kg		0.0001	0.0162	0.0001	0.0162
PCB 114	13.7	ng/kg		0.0005	0.00685	0.0005	0.00685
PCB 118	421	ng/kg		0.0001	0.0421	0.0001	0.0421
PCB 123	7.24	ng/kg		0.0001	0.000724	0.0001	0.000724
PCB 126	0.63	ng/kg	U	0.1	0	0.1	0
PCB 156	104	ng/kg		0.0005	0.052	0.0005	0.052
PCB 157	18.3	ng/kg		0.0005	0.00915	0.0005	0.00915
PCB 167	50.4	ng/kg		0.00001	0.000504	0.00001	0.000504
PCB 169	2.36	ng/kg	U	0.01	0	0.01	0
PCB 170	206	ng/kg		0.0001	0.0206	0	0
PCB 180	664	ng/kg		0.00001	0.00664	0	0
PCB 189	9.86	ng/kg		0.0001	0.000986	0.0001	0.000986
PCB 77	3.65	ng/kg		0.0005	0.001825	0.0001	0.000365
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2	ug/kg	U				
cis-Nonachlor	2	ug/kg	U				
DDMU	2.3	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	2	ug/kg	U				
Gamma-Chlordane	2	ug/kg	U				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2	ug/kg	U				
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	1.5	ug/kg	J				
o,p'-DDE	1.2	ug/kg	J				
o,p'-DDT	5.3	ug/kg					
Oxychlordane	2	ug/kg	U				
p,p'-DDD	2	ug/kg	U				
p,p'-DDE	72	ug/kg					
p,p'-DDT	2.2	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	20	ug/kg	U				
PCB-1260	20	ug/kg	U				
Pentachloroanisol	2	ug/kg	U				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	2	ug/kg	U				
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2,4-Dinitrotoluene	18.5	ug/kg	U				
2,6-Dinitrotoluene	37	ug/kg	U				
2-Chloronaphthalene	18.5	ug/kg	U				
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.5	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.5	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.5	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.5	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.5	ug/kg	U				
Hexachlorobenzene	18.5	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.5	ug/kg	U				
Naphthalene	12.8	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	9.2	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.5	ug/kg	U				
Retene	18.5	ug/kg	U				
Abate (Temephos)	580	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	96	ug/kg	U				
Atraton			R				
Atrazine	96	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	380	ug/kg	UJ				
Butachlor	580	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	96	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Carboxin			R				
Chlorpropham (CIPC)	380	ug/kg	U				
Chlorpyrifos-ethyl	77	ug/kg	U				
cis-Permethrin	380	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	38	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	670	ug/kg	U				
Diazinon	77	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	77	ug/kg	UJ				
Dieldrin	38	ug/kg	U				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	38	ug/kg	U				
Endosulfan II	38	ug/kg	U				
Endosulfan Sulfate	38	ug/kg	U				
Endrin	38	ug/kg	U				
Endrin Aldehyde	38	ug/kg	UJ				
Endrin Ketone	38	ug/kg	U				
EPN	96	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	67	ug/kg	U				
Ethoprop	77	ug/kg	U				
Fenamiphos	96	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	67	ug/kg	U				
Fensulfothion			R				
Fenthion	67	ug/kg	UJ				
Fenvalerate (total)	380	ug/kg	U				
Fluridone			R				
Fonophos	58	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	9.6	ug/kg	U				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	77	ug/kg	U				
Merphos	120	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Metalaxyl			R				
Metholachlor	380	ug/kg	U				
Methoxychlor	38	ug/kg	U				
Methyl Chlorpyrifos	77	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	96	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	770	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	380	ug/kg	U				
Parathion	77	ug/kg	U				
Parathion-methyl	77	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	9.6	ug/kg	U				
Phorate	67	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	96	ug/kg	U				
Prometryne	96	ug/kg	U				
Pronamide (kerb)	380	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	96	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	67	ug/kg	U				
Simazine	96	ug/kg	UJ				
Sulfotep	58	ug/kg	U				
Sulprofos	67	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	96	ug/kg	U				
Tetrabromodiphenyl ether	4.3	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
1,2,3,4,6,7,8-HpCDD	0.01	ng/kg	U	0.01	0	0.01	0
1,2,3,4,6,7,8-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	U	0.01	0	0.01	0
1,2,3,4,7,8-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,4,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,6,7,8-HxCDD	0.02	ng/kg		0.1	0.002	0.1	0.002
1,2,3,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDD	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8,9-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
1,2,3,7,8-PeCDD	0.01	ng/kg	U	0.5	0	1	0

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
1,2,3,7,8-PeCDF	0.01	ng/kg	U	0.05	0	0.05	0
2,3,4,6,7,8-HxCDF	0.01	ng/kg	U	0.1	0	0.1	0
2,3,4,7,8-PeCDF	0.01	ng/kg	U	0.5	0	0.5	0
2,3,7,8-TCDD	0.02	ng/kg	U	1	0	1	0
2,3,7,8-TCDF	0.11	ng/kg		0.1	0.011	0.1	0.011
OCDD	0.01	ng/kg	U	0.001	0	0.0001	0
OCDF	0.04	ng/kg	U	0.001	0	0.0001	0
2,3,4,6-Tetrachlorophenol	355	ug/kg	U				
2,4,5-Trichlorophenol	355	ug/kg	U				
2,4,6-Trichlorophenol	355	ug/kg	U				
2,4-Dichlorophenol	355	ug/kg	U				
2,4-Dimethylphenol	888	ug/kg	U				
2-Chlorophenol	355	ug/kg	U				
3,4,5-Trichloroguaiacol	888	ug/kg	U				
3,4,6-Trichloroguaiacol	355	ug/kg	U				
3,4-Dichloroguaiacol	888	ug/kg	U				
4,5,6-Trichloroguaiacol	888	ug/kg	U				
4,5-Dichloroguaiacol	888	ug/kg	U				
4,6-Dichloroguaiacol	888	ug/kg	U				
4-Chloro-3-methylphenol	355	ug/kg	U				
4-Chloroguaiacol	888	ug/kg	U				
Pentachlorophenol	355	ug/kg	U				
Phenol	355	ug/kg	UJ				
Tetrachloroguaiacol	355	ug/kg	U				
Mercury	0.373	mg/kg					
Aluminum	4.19	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.084	mg/kg					
Barium	1.62	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.1	mg/kg	U				
Cobalt	0.051	mg/kg					
Copper	0.552	mg/kg					
Lead	0.025	mg/kg					
Manganese	3.14	mg/kg					
Nickel	0.063	mg/kg					
Selenium	0.39	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.014	mg/Kg					
Zinc	17.3	mg/kg					
PCB 105	145	ng/kg		0.0001	0.0145	0.0001	0.0145
PCB 114	12.3	ng/kg		0.0005	0.00615	0.0005	0.00615
PCB 118	361	ng/kg		0.0001	0.0361	0.0001	0.0361
PCB 123	5.47	ng/kg		0.0001	0.000547	0.0001	0.000547
PCB 126	0.93	ng/kg	U	0.1	0	0.1	0
PCB 156	85.1	ng/kg		0.0005	0.04255	0.0005	0.04255
PCB 157	15.2	ng/kg		0.0005	0.0076	0.0005	0.0076

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB 167	39.0	ng/kg		0.00001	0.00039	0.00001	0.00039
PCB 169	89.2	ng/kg		0.01	0.892	0.01	0.892
PCB 170	166	ng/kg		0.0001	0.0166	0	0
PCB 180	541	ng/kg		0.00001	0.00541	0	0
PCB 189	7.94	ng/kg		0.0001	0.000794	0.0001	0.000794
PCB 77	6.20	ng/kg		0.0005	0.0031	0.0001	0.00062
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	1.9	ug/kg	U				
cis-Nonachlor	1.9	ug/kg	U				
DDMU	1.9	ug/kg	U				
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg	U				
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	1.9	ug/kg	U				
o,p'-DDE	1.9	ug/kg	U				
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.9	ug/kg	U				
p,p'-DDD	2.6	ug/kg					
p,p'-DDE	44	ug/kg					
p,p'-DDT	1.5	ug/kg	J				
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	19	ug/kg	U				
PCB-1260	19	ug/kg	U				
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	1.9	ug/kg	U				
1,2,4-Trichlorobenzene	8.9	ug/kg	U				
1,2-Diphenylhydrazine	8.9	ug/kg	U				
2,4-Dinitrotoluene	17.8	ug/kg	U				
2,6-Dinitrotoluene	35.5	ug/kg	U				
2-Chloronaphthalene	17.8	ug/kg	U				
4-Bromophenyl-Phenylether	8.9	ug/kg	U				
4-Chlorophenyl-Phenylether	8.9	ug/kg	U				
9H-Fluorene	8.9	ug/kg	U				
Acenaphthene	17.8	ug/kg	U				
Acenaphthylene	8.9	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Anthracene	8.9	ug/kg	U				
Benzene, 1,2-dichloro-	8.9	ug/kg	U				
Benzene, 1,3-dichloro-	8.9	ug/kg	U				
Benzene, 1,4-dichloro-	8.9	ug/kg	U				
Benzo(a)anthracene	7.2	ug/kg	J				
Benzo(a)pyrene	6.8	ug/kg	J				
Benzo(g,h,i)perylene	20.6	ug/kg	J				
Benzo[b]Fluoranthene	14.7	ug/kg					
Benzo[k]fluoranthene	9.8	ug/kg					
bis(2-Chloroisopropyl)ether	17.8	ug/kg	U				
Chrysene	10.2	ug/kg					
Dibenz[a,h]anthracene	22.8	ug/kg	J				
Dibenzofuran	8.9	ug/kg	U				
Fluoranthene	17.8	ug/kg	U				
Hexachlorobenzene	17.8	ug/kg	U				
Hexachlorobutadiene	8.9	ug/kg	U				
Hexachloroethane	8.9	ug/kg	U				
Indeno(1,2,3-cd)pyrene	24.7	ug/kg	J				
Naphthalene	17	ug/kg	U				
Naphthalene, 1-methyl-	8.9	ug/kg	U				
Naphthalene, 2-methyl-	8.9	ug/kg	U				
Nitrobenzene	8.9	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.9	ug/kg	U				
Pyrene	17.8	ug/kg	U				
Retene	17.8	ug/kg	U				
Abate (Temephos)	570	ug/kg	UJ				
Alachlor	340	ug/kg	U				
Ametryn	96	ug/kg	U				
Atraton			R				
Atrazine	96	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	380	ug/kg	UJ				
Butachlor	570	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	96	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	380	ug/kg	U				
Chlorpyrifos-ethyl	9.4	ug/kg	NJ				
cis-Permethrin	380	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
DACTHAL-DCPA	38	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	670	ug/kg	U				
Diazinon	76	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	76	ug/kg	UJ				
Dieldrin	38	ug/kg	U				
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	38	ug/kg	U				
Endosulfan II	38	ug/kg	U				
Endosulfan Sulfate	38	ug/kg	U				
Endrin	38	ug/kg	U				
Endrin Aldehyde	38	ug/kg	UJ				
Endrin Ketone	38	ug/kg	U				
EPN	96	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	67	ug/kg	U				
Ethoprop	76	ug/kg	U				
Fenamiphos	96	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	67	ug/kg	U				
Fensulfothion			R				
Fenthion	67	ug/kg	UJ				
Fenvalerate (total)	380	ug/kg	U				
Fluridone			R				
Fonophos	57	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	2.5	ug/kg	J				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	76	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	380	ug/kg	U				
Methoxychlor	38	ug/kg	U				
Methyl Chlorpyrifos	76	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	96	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	760	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	380	ug/kg	U				
Parathion	76	ug/kg	U				
Parathion-methyl	76	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	21	ug/kg	J				
Phorate	67	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	96	ug/kg	U				
Prometryne	96	ug/kg	U				
Pronamide (kerb)	380	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	96	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	67	ug/kg	U				
Simazine	96	ug/kg	UJ				
Sulfotep	57	ug/kg	U				
Sulprofos	67	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	96	ug/kg	U				
Tetrabromodiphenyl ether	22	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	1.9	ug/kg	NJ				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
2,3,4,6-Tetrachlorophenol	376	ug/kg	U				
2,4,5-Trichlorophenol	376	ug/kg	U				
2,4,6-Trichlorophenol	376	ug/kg	U				
2,4-Dichlorophenol	376	ug/kg	U				
2,4-Dimethylphenol	940	ug/kg	U				
2-Chlorophenol	376	ug/kg	U				
3,4,5-Trichloroguaiacol	940	ug/kg	U				
3,4,6-Trichloroguaiacol	376	ug/kg	U				
3,4-Dichloroguaiacol	940	ug/kg	U				
4,5,6-Trichloroguaiacol	940	ug/kg	U				
4,5-Dichloroguaiacol	940	ug/kg	U				
4,6-Dichloroguaiacol	940	ug/kg	U				
4-Chloro-3-methylphenol	376	ug/kg	U				
4-Chloroguaiacol	940	ug/kg	U				
Pentachlorophenol	376	ug/kg	U				
Phenol	376	ug/kg	UJ				
Tetrachloroguaiacol	376	ug/kg	U				
Mercury	0.225	mg/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Aluminum	7.69	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.15	mg/kg					
Barium	1.26	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.026	mg/kg					
Chromium	0.28	mg/kg					
Cobalt	0.184	mg/kg					
Copper	0.519	mg/kg					
Lead	0.033	mg/kg					
Manganese	2.8	mg/kg					
Nickel	0.119	mg/kg					
Selenium	0.45	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.139	mg/Kg					
Zinc	18	mg/kg					
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	7.6	ug/kg					
cis-Nonachlor	2.3	ug/kg					
DDMU	28	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.8	ug/kg	J				
Gamma-Chlordane	1.9	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	3.1	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	18	ug/kg					
o,p'-DDE	4.8	ug/kg					
o,p'-DDT	1.9	ug/kg	U				
Oxychlordane	1.4	ug/kg	J				
p,p'-DDD	58	ug/kg					
p,p'-DDE	520	ug/kg					
p,p'-DDT	30	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	36	ug/kg	J				
PCB-1260	84	ug/kg					
Pentachloroanisol	0.96	ug/kg	J				
Toxaphene	57	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
trans-Nonachlor	11	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.8	ug/kg	U				
2,6-Dinitrotoluene	37.6	ug/kg	U				
2-Chloronaphthalene	18.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.8	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.8	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.8	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.8	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.8	ug/kg	U				
Hexachlorobenzene	18.8	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.8	ug/kg	U				
Naphthalene	14	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.8	ug/kg	U				
Retene	18.8	ug/kg	U				
Abate (Temephos)	570	ug/kg	UJ				
Alachlor	340	ug/kg	U				
Ametryn	96	ug/kg	U				
Atraton			R				
Atrazine	96	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	380	ug/kg	UJ				
Butachlor	570	ug/kg	U				
Butylate	190	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Captafol	250	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	96	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	380	ug/kg	U				
Chlorpyrifos-ethyl	76	ug/kg	U				
cis-Permethrin	380	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	38	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	670	ug/kg	U				
Diazinon	76	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	76	ug/kg	UJ				
Dieldrin	11	ug/kg					
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	4	ug/kg	J				
Endosulfan II	38	ug/kg	U				
Endosulfan Sulfate	38	ug/kg	U				
Endrin	38	ug/kg	U				
Endrin Aldehyde	38	ug/kg	UJ				
Endrin Ketone	38	ug/kg	U				
EPN	96	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	67	ug/kg	U				
Ethoprop	76	ug/kg	U				
Fenamiphos	96	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	67	ug/kg	U				
Fensulfothion			R				
Fenthion	67	ug/kg	UJ				
Fenvalerate (total)	380	ug/kg	U				
Fluridone			R				
Fonophos	57	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	7.2	ug/kg	J				
Hexazinone			R				
Imidan	110	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Kelthane	190	ug/kg	UJ				
Malathion	76	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	380	ug/kg	U				
Methoxychlor	38	ug/kg	U				
Methyl Chlorpyrifos	76	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	96	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	760	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	380	ug/kg	U				
Parathion	76	ug/kg	U				
Parathion-methyl	76	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	25	ug/kg	J				
Phorate	67	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	96	ug/kg	U				
Prometryne	96	ug/kg	U				
Pronamide (kerb)	380	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	96	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	67	ug/kg	U				
Simazine	96	ug/kg	UJ				
Sulfotep	57	ug/kg	U				
Sulprofos	67	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	96	ug/kg	U				
Tetrabromodiphenyl ether	34	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
2,3,4,6-Tetrachlorophenol	356	ug/kg	U				
2,4,5-Trichlorophenol	356	ug/kg	U				
2,4,6-Trichlorophenol	356	ug/kg	U				
2,4-Dichlorophenol	356	ug/kg	U				
2,4-Dimethylphenol	891	ug/kg	U				
2-Chlorophenol	356	ug/kg	U				
3,4,5-Trichloroguaiacol	891	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
3,4,6-Trichloroguaiacol	356	ug/kg	U				
3,4-Dichloroguaiacol	891	ug/kg	U				
4,5,6-Trichloroguaiacol	891	ug/kg	U				
4,5-Dichloroguaiacol	891	ug/kg	U				
4,6-Dichloroguaiacol	891	ug/kg	U				
4-Chloro-3-methylphenol	356	ug/kg	U				
4-Chloroguaiacol	891	ug/kg	U				
Pentachlorophenol	356	ug/kg	U				
Phenol	356	ug/kg	UJ				
Tetrachloroguaiacol	356	ug/kg	U				
Mercury	0.137	mg/kg					
Aluminum	5.58	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.11	mg/kg					
Barium	1.43	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.018	mg/kg					
Chromium	0.27	mg/kg					
Cobalt	0.159	mg/kg					
Copper	0.48	mg/kg					
Lead	0.02	mg/kg					
Manganese	2.36	mg/kg					
Nickel	0.104	mg/kg					
Selenium	0.41	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.129	mg/Kg					
Zinc	17.1	mg/kg					
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	3.7	ug/kg					
cis-Nonachlor	2.3	ug/kg					
DDMU	43	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg					
Gamma-Chlordane	2.5	ug/kg					
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	6.7	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	28	ug/kg					
o,p'-DDE	7.5	ug/kg					
o,p'-DDT	6.9	ug/kg					
Oxychlordane	2.2	ug/kg					
p,p'-DDD	100	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
p,p'-DDE	900	ug/kg					
p,p'-DDT	45	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	58	ug/kg	J				
PCB-1260	140	ug/kg					
Pentachloroanisol	1.1	ug/kg	J				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	13	ug/kg					
1,2,4-Trichlorobenzene	8.9	ug/kg	UJ				
1,2-Diphenylhydrazine	8.9	ug/kg	UJ				
2,4-Dinitrotoluene	17.8	ug/kg	UJ				
2,6-Dinitrotoluene	35.6	ug/kg	UJ				
2-Chloronaphthalene	17.8	ug/kg	UJ				
4-Bromophenyl-Phenylether	8.9	ug/kg	UJ				
4-Chlorophenyl-Phenylether	8.9	ug/kg	UJ				
9H-Fluorene	8.9	ug/kg	UJ				
Acenaphthene	17.8	ug/kg	UJ				
Acenaphthylene	8.9	ug/kg	UJ				
Anthracene	8.9	ug/kg	UJ				
Benzene, 1,2-dichloro-	8.9	ug/kg	UJ				
Benzene, 1,3-dichloro-	8.9	ug/kg	UJ				
Benzene, 1,4-dichloro-	8.9	ug/kg	UJ				
Benzo(a)anthracene	8.9	ug/kg	UJ				
Benzo(a)pyrene	8.9	ug/kg	UJ				
Benzo(g,h,i)perylene	17.8	ug/kg	UJ				
Benzo[b]Fluoranthene	8.9	ug/kg	UJ				
Benzo[k]fluoranthene	8.9	ug/kg	UJ				
bis(2-Chloroisopropyl)ether	17.8	ug/kg	UJ				
Chrysene	8.9	ug/kg	UJ				
Dibenz[a,h]anthracene	17.8	ug/kg	UJ				
Dibenzofuran	8.9	ug/kg	UJ				
Fluoranthene	17.8	ug/kg	UJ				
Hexachlorobenzene	17.8	ug/kg	UJ				
Hexachlorobutadiene	8.9	ug/kg	UJ				
Hexachloroethane	8.9	ug/kg	UJ				
Indeno(1,2,3-cd)pyrene	17.8	ug/kg	UJ				
Naphthalene	12.2	ug/kg	U				
Naphthalene, 1-methyl-	8.9	ug/kg	UJ				
Naphthalene, 2-methyl-	8.9	ug/kg	UJ				
Nitrobenzene	8.9	ug/kg	UJ				
n-Nitrosodiphenylamine			R				
Phenanthrene	8.9	ug/kg	UJ				
Pyrene	17.8	ug/kg	UJ				
Retene	17.8	ug/kg	UJ				
Abate (Temephos)	580	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Alachlor	350	ug/kg	U				
Ametryn	97	ug/kg	U				
Atraton			R				
Atrazine	97	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	580	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	97	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	7.3	ug/kg	NJ				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	680	ug/kg	U				
Diazinon	77	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	77	ug/kg	UJ				
Dieldrin	15	ug/kg					
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	39	ug/kg	U				
Endosulfan II	39	ug/kg	U				
Endosulfan Sulfate	39	ug/kg	U				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	97	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	68	ug/kg	U				
Ethoprop	77	ug/kg	U				
Fenamiphos	97	ug/kg	UJ				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	68	ug/kg	U				
Fensulfothion			R				
Fenthion	68	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				
Fonophos	58	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	7.9	ug/kg	J				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	77	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	77	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	97	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	770	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	77	ug/kg	U				
Parathion-methyl	77	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	30	ug/kg	J				
Phorate	68	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	97	ug/kg	U				
Prometryne	97	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	97	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	68	ug/kg	U				
Simazine	97	ug/kg	UJ				
Sulfotep	58	ug/kg	U				
Sulprofos	68	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	97	ug/kg	U				
Tetrabromodiphenyl ether	34	ug/kg	J				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	140	ug/kg	U				
Vernolate	190	ug/kg	U				
2,3,4,6-Tetrachlorophenol	381	ug/kg	U				
2,4,5-Trichlorophenol	381	ug/kg	U				
2,4,6-Trichlorophenol	381	ug/kg	U				
2,4-Dichlorophenol	381	ug/kg	U				
2,4-Dimethylphenol	952	ug/kg	U				
2-Chlorophenol	381	ug/kg	U				
3,4,5-Trichloroguaiacol	952	ug/kg	U				
3,4,6-Trichloroguaiacol	381	ug/kg	U				
3,4-Dichloroguaiacol	952	ug/kg	U				
4,5,6-Trichloroguaiacol	952	ug/kg	U				
4,5-Dichloroguaiacol	952	ug/kg	U				
4,6-Dichloroguaiacol	952	ug/kg	U				
4-Chloro-3-methylphenol	381	ug/kg	U				
4-Chloroguaiacol	952	ug/kg	U				
Pentachlorophenol	381	ug/kg	U				
Phenol	381	ug/kg	UJ				
Tetrachloroguaiacol	381	ug/kg	U				
Mercury	0.223	mg/kg					
Aluminum	7.8	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.11	mg/kg					
Barium	1.88	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.018	mg/kg					
Chromium	0.27	mg/kg					
Cobalt	0.206	mg/kg					
Copper	0.545	mg/kg					
Lead	0.023	mg/kg					
Manganese	2.46	mg/kg					
Nickel	0.126	mg/kg					
Selenium	0.42	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.188	mg/Kg					
Zinc	18.1	mg/kg					
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.4	ug/kg					
cis-Nonachlor	2.5	ug/kg					
DDMU	38	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	2.1	ug/kg					
Gamma-Chlordane	2.2	ug/kg					

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	5.4	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	20	ug/kg					
o,p'-DDE	6.5	ug/kg					
o,p'-DDT	6.2	ug/kg					
Oxychlordane	1.5	ug/kg	J				
p,p'-DDD	85	ug/kg					
p,p'-DDE	770	ug/kg					
p,p'-DDT	45	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	38	ug/kg	J				
PCB-1260	81	ug/kg					
Pentachloroanisol	1.1	ug/kg	J				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	12	ug/kg					
1,2,4-Trichlorobenzene	9.5	ug/kg	U				
1,2-Diphenylhydrazine	9.5	ug/kg	U				
2,4-Dinitrotoluene	19	ug/kg	U				
2,6-Dinitrotoluene	38.1	ug/kg	U				
2-Chloronaphthalene	19	ug/kg	U				
4-Bromophenyl-Phenylether	9.5	ug/kg	U				
4-Chlorophenyl-Phenylether	9.5	ug/kg	U				
9H-Fluorene	9.5	ug/kg	U				
Acenaphthene	19	ug/kg	U				
Acenaphthylene	9.5	ug/kg	U				
Anthracene	9.5	ug/kg	U				
Benzene, 1,2-dichloro-	9.5	ug/kg	U				
Benzene, 1,3-dichloro-	9.5	ug/kg	U				
Benzene, 1,4-dichloro-	9.5	ug/kg	U				
Benzo(a)anthracene	9.5	ug/kg	U				
Benzo(a)pyrene	9.5	ug/kg	U				
Benzo(g,h,i)perylene	19	ug/kg	U				
Benzo[b]Fluoranthene	9.5	ug/kg	U				
Benzo[k]fluoranthene	9.5	ug/kg	U				
bis(2-Chloroisopropyl)ether	19	ug/kg	U				
Chrysene	9.5	ug/kg	U				
Dibenz[a,h]anthracene	19	ug/kg	U				
Dibenzofuran	9.5	ug/kg	U				
Fluoranthene	19	ug/kg	U				
Hexachlorobenzene	19	ug/kg	U				
Hexachlorobutadiene	9.5	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Hexachloroethane	9.5	ug/kg	U				
Indeno(1,2,3-cd)pyrene	19	ug/kg	U				
Naphthalene	14.8	ug/kg	U				
Naphthalene, 1-methyl-	9.5	ug/kg	U				
Naphthalene, 2-methyl-	9.5	ug/kg	U				
Nitrobenzene	9.5	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.5	ug/kg	U				
Pyrene	19	ug/kg	U				
Retene	19	ug/kg	U				
Abate (Temephos)	570	ug/kg	UJ				
Alachlor	340	ug/kg	U				
Ametryn	94	ug/kg	U				
Atraton			R				
Atrazine	94	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	150	ug/kg	U				
Azinphos-methyl	150	ug/kg	U				
Benefin	140	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	380	ug/kg	UJ				
Butachlor	570	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	130	ug/kg	UJ				
Carbophenothion	94	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	380	ug/kg	U				
Chlorpyrifos-ethyl	4.2	ug/kg	J				
cis-Permethrin	380	ug/kg	U				
Coumaphos	110	ug/kg	U				
Cyanazine	140	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	38	ug/kg	U				
DEF	110	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	660	ug/kg	U				
Diazinon	76	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	100	ug/kg	U				
Dichlorvos	76	ug/kg	UJ				
Dieldrin	16	ug/kg					
Dimethoate			R				
Dioxathion	160	ug/kg	UJ				
Diphenamid	280	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	2.1	ug/kg	J				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Endosulfan II	1.1	ug/kg	NJ				
Endosulfan Sulfate	38	ug/kg	U				
Endrin	38	ug/kg	U				
Endrin Aldehyde	38	ug/kg	UJ				
Endrin Ketone	38	ug/kg	U				
EPN	94	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	140	ug/kg	U				
Ethion	66	ug/kg	U				
Ethoprop	76	ug/kg	U				
Fenamiphos	94	ug/kg	UJ				
Fenarimol	280	ug/kg	U				
Fenitrothion (SP)	66	ug/kg	U				
Fensulfothion			R				
Fenthion	66	ug/kg	UJ				
Fenvalerate (total)	380	ug/kg	U				
Fluridone			R				
Fonophos	57	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	6.8	ug/kg	J				
Hexazinone			R				
Imidan	100	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	76	ug/kg	U				
Merphos	110	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	380	ug/kg	U				
Methoxychlor	38	ug/kg	U				
Methyl Chlorpyrifos	76	ug/kg	U				
Methyl Paraoxon	170	ug/kg	UJ				
Metribuzin	94	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	760	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	280	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	380	ug/kg	U				
Parathion	76	ug/kg	U				
Parathion-methyl	76	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	140	ug/kg	U				
Pentabromodiphenyl ether	20	ug/kg	J				
Phorate	66	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	94	ug/kg	U				
Prometryne	94	ug/kg	U				
Pronamide (kerb)	380	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Propargite	190	ug/kg	U				
Propazine	94	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	66	ug/kg	U				
Simazine	94	ug/kg	UJ				
Sulfotep	57	ug/kg	U				
Sulprofos	66	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	280	ug/kg	UJ				
Terbutryn (Igran)	94	ug/kg	U				
Tetrabromodiphenyl ether	39	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	280	ug/kg	U				
Trifluralin	5.3	ug/kg	NJ				
Vernolate	190	ug/kg	U				
2,3,4,6-Tetrachlorophenol	376	ug/kg	U				
2,4,5-Trichlorophenol	376	ug/kg	U				
2,4,6-Trichlorophenol	376	ug/kg	U				
2,4-Dichlorophenol	376	ug/kg	U				
2,4-Dimethylphenol	940	ug/kg	U				
2-Chlorophenol	376	ug/kg	U				
3,4,5-Trichloroguaiacol	940	ug/kg	U				
3,4,6-Trichloroguaiacol	376	ug/kg	U				
3,4-Dichloroguaiacol	940	ug/kg	U				
4,5,6-Trichloroguaiacol	940	ug/kg	U				
4,5-Dichloroguaiacol	940	ug/kg	U				
4,6-Dichloroguaiacol	940	ug/kg	U				
4-Chloro-3-methylphenol	376	ug/kg	U				
4-Chloroguaiacol	940	ug/kg	U				
Pentachlorophenol	376	ug/kg	U				
Phenol	376	ug/kg	UJ				
Tetrachloroguaiacol	376	ug/kg	U				
Mercury	0.271	mg/kg					
Aluminum	0.892	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.05	mg/kg	U				
Barium	0.814	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.18	mg/kg					
Cobalt	0.131	mg/kg					
Copper	0.33	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.208	mg/kg					
Nickel	0.03	mg/kg	U				
Selenium	0.24	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Zinc	10	mg/kg					
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	2.6	ug/kg					
cis-Nonachlor	1.9	ug/kg	U				
DDMU	30	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	1.9	ug/kg					
Gamma-Chlordane	1.9	ug/kg	U				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	1.9	ug/kg	U				
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	15	ug/kg					
o,p'-DDE	7.4	ug/kg					
o,p'-DDT	14	ug/kg					
Oxychlordane	1	ug/kg	NJ				
p,p'-DDD	41	ug/kg					
p,p'-DDE	620	ug/kg					
p,p'-DDT	17	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	29	ug/kg	J				
PCB-1260	57	ug/kg					
Pentachloroanisol	1.9	ug/kg	U				
Toxaphene	57	ug/kg	U				
trans-Nonachlor	5.8	ug/kg					
1,2,4-Trichlorobenzene	9.4	ug/kg	U				
1,2-Diphenylhydrazine	9.4	ug/kg	U				
2,4-Dinitrotoluene	18.8	ug/kg	U				
2,6-Dinitrotoluene	37.6	ug/kg	U				
2-Chloronaphthalene	18.8	ug/kg	U				
4-Bromophenyl-Phenylether	9.4	ug/kg	U				
4-Chlorophenyl-Phenylether	9.4	ug/kg	U				
9H-Fluorene	9.4	ug/kg	U				
Acenaphthene	18.8	ug/kg	U				
Acenaphthylene	9.4	ug/kg	U				
Anthracene	9.4	ug/kg	U				
Benzene, 1,2-dichloro-	9.4	ug/kg	U				
Benzene, 1,3-dichloro-	9.4	ug/kg	U				
Benzene, 1,4-dichloro-	9.4	ug/kg	U				
Benzo(a)anthracene	9.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Benzo(a)pyrene	9.4	ug/kg	U				
Benzo(g,h,i)perylene	18.8	ug/kg	U				
Benzo[b]Fluoranthene	9.4	ug/kg	U				
Benzo[k]fluoranthene	9.4	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.8	ug/kg	U				
Chrysene	9.4	ug/kg	U				
Dibenz[a,h]anthracene	18.8	ug/kg	U				
Dibenzofuran	9.4	ug/kg	U				
Fluoranthene	18.8	ug/kg	U				
Hexachlorobenzene	18.8	ug/kg	U				
Hexachlorobutadiene	9.4	ug/kg	U				
Hexachloroethane	9.4	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.8	ug/kg	U				
Naphthalene	14.5	ug/kg	U				
Naphthalene, 1-methyl-	9.4	ug/kg	U				
Naphthalene, 2-methyl-	9.4	ug/kg	U				
Nitrobenzene	9.4	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.4	ug/kg	U				
Pyrene	18.8	ug/kg	U				
Retene	18.8	ug/kg	U				
Abate (Temephos)	590	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	99	ug/kg	U				
Atraton			R				
Atrazine	99	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	200	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	590	ug/kg	U				
Butylate	200	ug/kg	U				
Captafol	260	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	99	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				
Chlorpyrifos-ethyl	6.1	ug/kg	J				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	200	ug/kg	U				
Daconil	240	ug/kg	U				
DACTHAL-DCPA	3.9	ug/kg	NJ				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	690	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Diazinon	79	ug/kg	U				
Dichlorobenzophenone	200	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	79	ug/kg	UJ				
Dieldrin	9.2	ug/kg					
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	300	ug/kg	U				
Disulfoton			R				
Diuron	200	ug/kg	UJ				
Endosulfan I	2	ug/kg	J				
Endosulfan II	1.8	ug/kg	NJ				
Endosulfan Sulfate	1.8	ug/kg	NJ				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	99	ug/kg	U				
Eptam	200	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	69	ug/kg	U				
Ethoprop	79	ug/kg	U				
Fenamiphos	99	ug/kg	UJ				
Fenarimol	300	ug/kg	U				
Fenitrothion (SP)	69	ug/kg	U				
Fensulfothion			R				
Fenthion	69	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				
Fonophos	59	ug/kg	U				
Gardona	200	ug/kg	U				
Hexabromodiphenyl ether	7.4	ug/kg	J				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	200	ug/kg	UJ				
Malathion	79	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	79	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	99	ug/kg	UJ				
Mevinphos	200	ug/kg	UJ				
MGK-264	790	ug/kg	U				
Molinate	200	ug/kg	U				
Napropamide	300	ug/kg	U				
Norflurazon	200	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	79	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Parathion-methyl	79	ug/kg	U				
Pebulate	200	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	26	ug/kg	J				
Phorate	69	ug/kg	UJ				
Phosphamidan			R				
Profluralin	240	ug/kg	U				
Prometon	99	ug/kg	U				
Prometryne	99	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	240	ug/kg	U				
Propargite	200	ug/kg	U				
Propazine	99	ug/kg	U				
Propetamphos	200	ug/kg	UJ				
Ronnel	69	ug/kg	U				
Simazine	99	ug/kg	UJ				
Sulfotep	59	ug/kg	U				
Sulprofos	69	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	300	ug/kg	UJ				
Terbutryn (Igran)	99	ug/kg	U				
Tetrabromodiphenyl ether	45	ug/kg	J				
Triademefon	260	ug/kg	U				
Triallate	300	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	200	ug/kg	U				
2,3,4,6-Tetrachlorophenol	368	ug/kg	U				
2,4,5-Trichlorophenol	368	ug/kg	U				
2,4,6-Trichlorophenol	368	ug/kg	U				
2,4-Dichlorophenol	368	ug/kg	U				
2,4-Dimethylphenol	919	ug/kg	U				
2-Chlorophenol	368	ug/kg	U				
3,4,5-Trichloroguaiacol	919	ug/kg	U				
3,4,6-Trichloroguaiacol	368	ug/kg	U				
3,4-Dichloroguaiacol	919	ug/kg	U				
4,5,6-Trichloroguaiacol	919	ug/kg	U				
4,5-Dichloroguaiacol	919	ug/kg	U				
4,6-Dichloroguaiacol	919	ug/kg	U				
4-Chloro-3-methylphenol	368	ug/kg	U				
4-Chloroguaiacol	919	ug/kg	U				
Pentachlorophenol	368	ug/kg	U				
Phenol	368	ug/kg	UJ				
Tetrachloroguaiacol	368	ug/kg	U				
Mercury	0.262	mg/kg					
Aluminum	0.54	mg/kg					
Antimony	0.05	mg/kg	U				
Arsenic	0.066	mg/kg					
Barium	0.947	mg/kg	J				
Beryllium	0.004	mg/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Cadmium	0.004	mg/kg	U				
Chromium	0.35	mg/kg					
Cobalt	0.28	mg/kg					
Copper	0.34	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.364	mg/kg					
Nickel	0.077	mg/kg					
Selenium	0.25	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.023	mg/Kg					
Zinc	9.29	mg/kg					
Aldrin	2	ug/kg	U				
Alpha-BHC	2	ug/kg	U				
Alpha-Chlordene	2	ug/kg	U				
Beta-BHC	2	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	6.1	ug/kg					
cis-Nonachlor	2.6	ug/kg					
DDMU	51	ug/kg					
Delta-BHC	2	ug/kg	U				
Endosulfan Sulfate	3.1	ug/kg					
Gamma-Chlordane	1.5	ug/kg	J				
gamma-Chlordene	2	ug/kg	U				
Heptachlor	2	ug/kg	U				
Heptachlor Epoxide	2	ug/kg	U				
Hexachlorobenzene	2.4	ug/kg					
Lindane	2	ug/kg	U				
Mirex	2	ug/kg	U				
o,p'-DDD	27	ug/kg					
o,p'-DDE	7.5	ug/kg					
o,p'-DDT	3.5	ug/kg					
Oxychlordane	1.2	ug/kg	J				
p,p'-DDD	120	ug/kg					
p,p'-DDE	1100	ug/kg					
p,p'-DDT	42	ug/kg					
PCB-1016	20	ug/kg	U				
PCB-1221	20	ug/kg	U				
PCB-1232	20	ug/kg	U				
PCB-1242	20	ug/kg	U				
PCB-1248	20	ug/kg	U				
PCB-1254	56	ug/kg	J				
PCB-1260	120	ug/kg					
Pentachloroanisole	0.99	ug/kg	J				
Toxaphene	59	ug/kg	U				
trans-Nonachlor	13	ug/kg					
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				
2,4-Dinitrotoluene	18.4	ug/kg	U				
2,6-Dinitrotoluene	36.8	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
2-Chloronaphthalene	18.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.4	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.4	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.4	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.4	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.4	ug/kg	U				
Hexachlorobenzene	18.4	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.4	ug/kg	U				
Naphthalene	18.2	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	9.2	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.8	ug/kg	U				
Pyrene	18.4	ug/kg	U				
Retene	18.4	ug/kg	U				
Abate (Temephos)	580	ug/kg	UJ				
Alachlor	350	ug/kg	U				
Ametryn	97	ug/kg	U				
Atraton			R				
Atrazine	97	ug/kg	U				
Azinphos Ethyl (Ethyl guhion)	160	ug/kg	U				
Azinphos-methyl	160	ug/kg	U				
Benefin	150	ug/kg	U				
Benzonitrile, 2,6-dichloro-	190	ug/kg	U				
Bromacil	390	ug/kg	UJ				
Butachlor	580	ug/kg	U				
Butylate	190	ug/kg	U				
Captafol	250	ug/kg	UJ				
Captan	140	ug/kg	UJ				
Carbophenothion	97	ug/kg	UJ				
Carboxin			R				
Chlorpropham (CIPC)	390	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Chlorpyrifos-ethyl	3.9	ug/kg	J				
cis-Permethrin	390	ug/kg	U				
Coumaphos	120	ug/kg	U				
Cyanazine	150	ug/kg	UJ				
Cycloate	190	ug/kg	U				
Daconil	230	ug/kg	U				
DACTHAL-DCPA	39	ug/kg	U				
DEF	120	ug/kg	U				
Demeton-0			R				
Demeton-s			R				
Diallate-II	680	ug/kg	U				
Diazinon	78	ug/kg	U				
Dichlorobenzophenone	190	ug/kg	UJ				
Dichlorprop	110	ug/kg	U				
Dichlorvos	78	ug/kg	UJ				
Dieldrin	16	ug/kg					
Dimethoate			R				
Dioxathion	170	ug/kg	UJ				
Diphenamid	290	ug/kg	U				
Disulfoton			R				
Diuron	190	ug/kg	UJ				
Endosulfan I	2.4	ug/kg	J				
Endosulfan II	1.3	ug/kg	J				
Endosulfan Sulfate	2.1	ug/kg	NJ				
Endrin	39	ug/kg	U				
Endrin Aldehyde	39	ug/kg	UJ				
Endrin Ketone	39	ug/kg	U				
EPN	97	ug/kg	U				
Eptam	190	ug/kg	U				
Ethalfuralin (Sonalan)	150	ug/kg	U				
Ethion	68	ug/kg	U				
Ethoprop	78	ug/kg	U				
Fenamiphos	97	ug/kg	UJ				
Fenarimol	290	ug/kg	U				
Fenitrothion (SP)	68	ug/kg	U				
Fensulfothion			R				
Fenthion	68	ug/kg	UJ				
Fenvalerate (total)	390	ug/kg	U				
Fluridone			R				
Fonophos	58	ug/kg	U				
Gardona	190	ug/kg	U				
Hexabromodiphenyl ether	10	ug/kg	J				
Hexazinone			R				
Imidan	110	ug/kg	U				
Kelthane	190	ug/kg	UJ				
Malathion	78	ug/kg	U				
Merphos	120	ug/kg	UJ				
Metalaxyl			R				
Metholachlor	390	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
Methoxychlor	39	ug/kg	U				
Methyl Chlorpyrifos	78	ug/kg	U				
Methyl Paraoxon	180	ug/kg	UJ				
Metribuzin	97	ug/kg	UJ				
Mevinphos	190	ug/kg	UJ				
MGK-264	780	ug/kg	U				
Molinate	190	ug/kg	U				
Napropamide	290	ug/kg	U				
Norflurazon	190	ug/kg	UJ				
Oxyfluorfen	390	ug/kg	U				
Parathion	78	ug/kg	U				
Parathion-methyl	78	ug/kg	U				
Pebulate	190	ug/kg	U				
Pendimethalin	150	ug/kg	U				
Pentabromodiphenyl ether	18	ug/kg	J				
Phorate	68	ug/kg	UJ				
Phosphamidan			R				
Profluralin	230	ug/kg	U				
Prometon	97	ug/kg	U				
Prometryne	97	ug/kg	U				
Pronamide (kerb)	390	ug/kg	U				
Propachlor (Ramrod)	230	ug/kg	U				
Propargite	190	ug/kg	U				
Propazine	97	ug/kg	U				
Propetamphos	190	ug/kg	UJ				
Ronnel	68	ug/kg	U				
Simazine	97	ug/kg	UJ				
Sulfotep	58	ug/kg	U				
Sulprofos	68	ug/kg	UJ				
Tebuthiuron			R				
Terbacil	290	ug/kg	UJ				
Terbutryn (Igran)	97	ug/kg	U				
Tetrabromodiphenyl ether	53	ug/kg	J				
Triademefon	250	ug/kg	U				
Triallate	290	ug/kg	U				
Trifluralin	150	ug/kg	U				
Vernolate	190	ug/kg	U				
2,3,4,6-Tetrachlorophenol	368	ug/kg	U				
2,4,5-Trichlorophenol	368	ug/kg	U				
2,4,6-Trichlorophenol	368	ug/kg	U				
2,4-Dichlorophenol	368	ug/kg	U				
2,4-Dimethylphenol	921	ug/kg	U				
2-Chlorophenol	368	ug/kg	U				
3,4,5-Trichloroguaiacol	921	ug/kg	U				
3,4,6-Trichloroguaiacol	368	ug/kg	U				
3,4-Dichloroguaiacol	921	ug/kg	U				
4,5,6-Trichloroguaiacol	921	ug/kg	U				
4,5-Dichloroguaiacol	921	ug/kg	U				
4,6-Dichloroguaiacol	921	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
4-Chloro-3-methylphenol	368	ug/kg	U				
4-Chloroguaiacol	921	ug/kg	U				
Pentachlorophenol	368	ug/kg	U				
Phenol	368	ug/kg	UJ				
Tetrachloroguaiacol	368	ug/kg	U				
Mercury	0.276	mg/kg					
Aluminum	1	mg/kg	U				
Antimony	0.05	mg/kg	U				
Arsenic	0.069	mg/kg					
Barium	0.736	mg/kg	J				
Beryllium	0.004	mg/kg	U				
Cadmium	0.004	mg/kg	U				
Chromium	0.29	mg/kg					
Cobalt	0.113	mg/kg					
Copper	0.31	mg/kg					
Lead	0.01	mg/kg	U				
Manganese	0.249	mg/kg					
Nickel	0.055	mg/kg					
Selenium	0.27	mg/kg					
Silver	0.1	mg/kg	U				
Thallium	0.05	mg/kg	U				
Vanadium	0.01	mg/Kg	U				
Zinc	8.22	mg/kg					
Aldrin	1.9	ug/kg	U				
Alpha-BHC	1.9	ug/kg	U				
Alpha-Chlordene	1.9	ug/kg	U				
Beta-BHC	1.9	ug/kg	U				
cis-Chlordane (alpha-Chlordane)	7.4	ug/kg					
cis-Nonachlor	1.9	ug/kg	U				
DDMU	69	ug/kg					
Delta-BHC	1.9	ug/kg	U				
Endosulfan Sulfate	2.7	ug/kg					
Gamma-Chlordane	0.97	ug/kg	J				
gamma-Chlordene	1.9	ug/kg	U				
Heptachlor	1.9	ug/kg	U				
Heptachlor Epoxide	1.9	ug/kg	U				
Hexachlorobenzene	3.7	ug/kg					
Lindane	1.9	ug/kg	U				
Mirex	1.9	ug/kg	U				
o,p'-DDD	31	ug/kg					
o,p'-DDE	13	ug/kg					
o,p'-DDT	8.8	ug/kg					
Oxychlordane	1.2	ug/kg	J				
p,p'-DDD	150	ug/kg					
p,p'-DDE	1300	ug/kg					
p,p'-DDT	87	ug/kg					
PCB-1016	19	ug/kg	U				
PCB-1221	19	ug/kg	U				
PCB-1232	19	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)
PCB-1242	19	ug/kg	U				
PCB-1248	19	ug/kg	U				
PCB-1254	69	ug/kg	J				
PCB-1260	130	ug/kg					
Pentachloroanisol	1.1	ug/kg	J				
Toxaphene	58	ug/kg	U				
trans-Nonachlor	11	ug/kg					
1,2,4-Trichlorobenzene	9.2	ug/kg	U				
1,2-Diphenylhydrazine	9.2	ug/kg	U				
2,4-Dinitrotoluene	18.4	ug/kg	U				
2,6-Dinitrotoluene	36.8	ug/kg	U				
2-Chloronaphthalene	18.4	ug/kg	U				
4-Bromophenyl-Phenylether	9.2	ug/kg	U				
4-Chlorophenyl-Phenylether	9.2	ug/kg	U				
9H-Fluorene	9.2	ug/kg	U				
Acenaphthene	18.4	ug/kg	U				
Acenaphthylene	9.2	ug/kg	U				
Anthracene	9.2	ug/kg	U				
Benzene, 1,2-dichloro-	9.2	ug/kg	U				
Benzene, 1,3-dichloro-	9.2	ug/kg	U				
Benzene, 1,4-dichloro-	9.2	ug/kg	U				
Benzo(a)anthracene	9.2	ug/kg	U				
Benzo(a)pyrene	9.2	ug/kg	U				
Benzo(g,h,i)perylene	18.4	ug/kg	U				
Benzo[b]Fluoranthene	9.2	ug/kg	U				
Benzo[k]fluoranthene	9.2	ug/kg	U				
bis(2-Chloroisopropyl)ether	18.4	ug/kg	U				
Chrysene	9.2	ug/kg	U				
Dibenz[a,h]anthracene	18.4	ug/kg	U				
Dibenzofuran	9.2	ug/kg	U				
Fluoranthene	18.4	ug/kg	U				
Hexachlorobenzene	18.4	ug/kg	U				
Hexachlorobutadiene	9.2	ug/kg	U				
Hexachloroethane	9.2	ug/kg	U				
Indeno(1,2,3-cd)pyrene	18.4	ug/kg	U				
Naphthalene	19.5	ug/kg	U				
Naphthalene, 1-methyl-	9.2	ug/kg	U				
Naphthalene, 2-methyl-	9.2	ug/kg	U				
Nitrobenzene	9.2	ug/kg	U				
n-Nitrosodiphenylamine			R				
Phenanthrene	9.2	ug/kg	U				
Pyrene	18.4	ug/kg	U				
Retene	18.4	ug/kg	U				

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CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER	TEF (EPA)	TOX. EQUIV. (EPA)	TEF (new WHO)	TOX. EQUIV. (new WHO)

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	AED-Pest	2921-88-2	Chlorpyrifos	10	ug/kg	J
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	AED-Pest	2921-88-2	Chlorpyrifos	13.3	ug/kg	J
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	AED-Pest	2921-88-2	Chlorpyrifos	12	ug/kg	J
												Chlorpyrifos Average	11.7667		
												Chlorpyrifos StdDev	1.66233		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	AED-Pest	60-57-1	Dieldrin	6.6	ug/kg	J
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	AED-Pest	60-57-1	Dieldrin	4.9	ug/kg	J
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	AED-Pest	60-57-1	Dieldrin	5	ug/kg	J
												Dieldrin Average	5.5		
												Dieldrin StdDev	0.95394		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.22	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.25	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.24	ng/kg	
												1,2,3,4,6,7,8-HpCDD Average	0.23667		
												1,2,3,4,6,7,8-HpCDD StdDev	0.01528		
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.09	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.09	ng/kg	
												1,2,3,4,6,7,8-HpCDF Average	0.09		
												1,2,3,4,6,7,8-HpCDF StdDev	0		
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.01	ng/kg	
												1,2,3,4,7,8,9-HpCDF Average	0.015		
												1,2,3,4,7,8,9-HpCDF StdDev	0.00707		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.1	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.11	ng/kg	
												1,2,3,4,7,8-HxCDD Average	0.105		
												1,2,3,4,7,8-HxCDD StdDev	0.00707		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.07	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.1	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.1	ng/kg	
												1,2,3,4,7,8-HxCDF Average	0.09		
												1,2,3,4,7,8-HxCDF StdDev	0.01732		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.17	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.18	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.17	ng/kg	
												1,2,3,6,7,8-HxCDD Average	0.17333		
												1,2,3,6,7,8-HxCDD StdDev	0.00577		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.12	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.12	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.11	ng/kg	
												1,2,3,6,7,8-HxCDF Average	0.11667		
												1,2,3,6,7,8-HxCDF StdDev	0.00577		
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.06	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.06	ng/kg	
												1,2,3,7,8,9-HxCDD Average	0.06		
												1,2,3,7,8,9-HxCDD StdDev	0		

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg	
												1,2,3,7,8,9-HxCDF Average	0.06		
												1,2,3,7,8,9-HxCDF StdDev	0		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.14	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.14	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.14	ng/kg	
												1,2,3,7,8-PeCDD Average	0.14		
												1,2,3,7,8-PeCDD StdDev	0		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.29	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.28	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.27	ng/kg	
												1,2,3,7,8-PeCDF Average	0.28		
												1,2,3,7,8-PeCDF StdDev	0.01		
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.19	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.19	ng/kg	
												2,3,4,6,7,8-HxCDF Average	0.19		
												2,3,4,6,7,8-HxCDF StdDev	0		
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.11	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.12	ng/kg	
												2,3,4,7,8-PeCDF Average	0.115		
												2,3,4,7,8-PeCDF StdDev	0.00707		
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.07	ng/kg	
												2,3,7,8-TCDD Average	0.07		
												2,3,7,8-TCDD StdDev	#DIV/0!		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	1.58	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	1.65	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	1.66	ng/kg	
												2,3,7,8-TCDF Average	1.63		
												2,3,7,8-TCDF StdDev	0.04359		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	3268-87-9	OCDD	0.3	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	3268-87-9	OCDD	0.34	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	3268-87-9	OCDD	0.4	ng/kg	
												OCDD Average	0.34667		
												OCDD StdDev	0.05033		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	39001-02-0	OCDF	0.02	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	39001-02-0	OCDF	0.03	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Dioxin/furans	39001-02-0	OCDF	0.03	ng/kg	
												OCDF Average	0.02667		
												OCDF StdDev	0.00577		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Hg	7439-97-6	Mercury	0.091	mg/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Hg	7439-97-6	Mercury	0.102	mg/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Hg	7439-97-6	Mercury	0.104	mg/kg	
												Mercury Average	0.099		
												Mercury StdDev	0.007		

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7429-90-5	Aluminum	2.09	mg/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7429-90-5	Aluminum	1.87	mg/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7429-90-5	Aluminum	2.15	mg/kg	
												Aluminum Average	2.03667		
												Aluminum StdDev	0.14742		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-38-2	Arsenic	0.31	mg/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-38-2	Arsenic	0.29	mg/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-38-2	Arsenic	0.29	mg/kg	
												Arsenic Average	0.29667		
												Arsenic StdDev	0.01155		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-43-9	Cadmium	0.125	mg/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-43-9	Cadmium	0.145	mg/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-43-9	Cadmium	0.121	mg/kg	
												Cadmium Average	0.13033		
												Cadmium StdDev	0.01286		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-48-4	Cobalt	0.013	mg/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-48-4	Cobalt	0.014	mg/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-48-4	Cobalt	0.015	mg/kg	
												Cobalt Average	0.014		
												Cobalt StdDev	0.001		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-50-8	Copper	3.65	mg/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-50-8	Copper	3.82	mg/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-50-8	Copper	4.31	mg/kg	
												Copper Average	3.92667		
												Copper StdDev	0.34269		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7439-96-5	Manganese	0.41	mg/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7439-96-5	Manganese	0.43	mg/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7439-96-5	Manganese	0.47	mg/kg	
												Manganese Average	0.43667		
												Manganese StdDev	0.03055		
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-02-0	Nickel	0.031	mg/kg	
												Nickel Average	0.031		
												Nickel StdDev	#DIV/0!		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7782-49-2	Selenium	0.53	mg/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7782-49-2	Selenium	0.57	mg/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7782-49-2	Selenium	0.57	mg/kg	
												Selenium Average	0.55667		
												Selenium StdDev	0.02309		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-62-2	Vanadium	0.18	mg/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-62-2	Vanadium	0.2	mg/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-62-2	Vanadium	0.2	mg/kg	
												Vanadium Average	0.19333		
												Vanadium StdDev	0.01155		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-66-6	Zinc	19.3	mg/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-66-6	Zinc	19.1	mg/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	ICP/MS	7440-66-6	Zinc	18.4	mg/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
												Zinc Average	18.9333		
												Zinc StdDev	0.47258		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	32598-14-4	PCB 105	806	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	32598-14-4	PCB 105	1020	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	32598-14-4	PCB 105	828	ng/kg	
												PCB 105 Average	885		
												PCB 105 StdDev	117.717		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	74472-37-0	PCB 114	136	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	74472-37-0	PCB 114	139	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	74472-37-0	PCB 114	133	ng/kg	
												PCB 114 Average	136		
												PCB 114 StdDev	3		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	31508-00-6	PCB 118	2360	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	31508-00-6	PCB 118	3060	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	31508-00-6	PCB 118	2430	ng/kg	
												PCB 118 Average	2617		
												PCB 118 StdDev	385.53		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	65510-44-3	PCB 123	47.1	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	65510-44-3	PCB 123	36.6	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	65510-44-3	PCB 123	48.2	ng/kg	
												PCB 123 Average	44.0		
												PCB 123 StdDev	6.40338		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	57465-28-8	PCB 126	28.0	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	57465-28-8	PCB 126	31.1	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	57465-28-8	PCB 126	26.1	ng/kg	
												PCB 126 Average	28.4		
												PCB 126 StdDev	2.52389		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	38380-08-4	PCB 156	301	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	38380-08-4	PCB 156	299	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	38380-08-4	PCB 156	314	ng/kg	
												PCB 156 Average	305		
												PCB 156 StdDev	8.14453		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	52663-72-6	PCB 167	185	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	52663-72-6	PCB 167	185	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	52663-72-6	PCB 167	186	ng/kg	
												PCB 167 Average	185		
												PCB 167 StdDev	0.57735		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	35065-30-6	PCB 170	256	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	35065-30-6	PCB 170	342	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	35065-30-6	PCB 170	272	ng/kg	
												PCB 170 Average	290		
												PCB 170 StdDev	45.7384		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	35065-29-3	PCB 180	904	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	35065-29-3	PCB 180	1180	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	35065-29-3	PCB 180	965	ng/kg	
												PCB 180 Average	1016		

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
												PCB 180 StdDev	144.984		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	39635-31-9	PCB 189	18.4	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	39635-31-9	PCB 189	20.1	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	39635-31-9	PCB 189	21.1	ng/kg	
												PCB 189 Average	19.9		
												PCB 189 StdDev	1.36504		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	32598-13-3	PCB 77	27.2	ng/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	32598-13-3	PCB 77	28.5	ng/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	PCB congener	32598-13-3	PCB 77	28.7	ng/kg	
												PCB 77 Average	28.1		
												PCB 77 StdDev	0.81445		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	324-82-6	o,p'-DDE	5	ug/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	324-82-6	o,p'-DDE	4	ug/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	324-82-6	o,p'-DDE	3.9	ug/kg	
												o,p'-DDE Average	4.3		
												o,p'-DDE StdDev	0.60828		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	72-54-8	p,p'-DDD	10	ug/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	72-54-8	p,p'-DDD	7.5	ug/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	72-54-8	p,p'-DDD	8.4	ug/kg	
												p,p'-DDD Average	8.63333		
												p,p'-DDD StdDev	1.26623		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	72-55-9	p,p'-DDE	46	ug/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	72-55-9	p,p'-DDE	43	ug/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	72-55-9	p,p'-DDE	41	ug/kg	
												p,p'-DDE Average	43.3333		
												p,p'-DDE StdDev	2.51661		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	50-29-3	p,p'-DDT	12	ug/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	50-29-3	p,p'-DDT	7.1	ug/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	50-29-3	p,p'-DDT	6.3	ug/kg	
												p,p'-DDT Average	8.46667		
												p,p'-DDT StdDev	3.08599		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	11097-69-1	PCB-1254	72	ug/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	11097-69-1	PCB-1254	60	ug/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	11097-69-1	PCB-1254	76	ug/kg	
												PCB-1254 Average	69.3333		
												PCB-1254 StdDev	8.32666		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	11096-82-5	PCB-1260	16	ug/kg	J
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	11096-82-5	PCB-1260	13	ug/kg	J
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	Pest-PCB	11096-82-5	PCB-1260	13	ug/kg	J
												PCB-1260 Average	14		
												PCB-1260 StdDev	1.73205		
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	SV	90-12-0	Naphthalene, 1-methyl-	13	ug/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	SV	90-12-0	Naphthalene, 1-methyl-	16.3	ug/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	SV	90-12-0	Naphthalene, 1-methyl-	19.3	ug/kg	
												Naphthalene, 1-methyl- Average	16.2		
												Naphthalene, 1-methyl- StdDev	3.15119		

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SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
96254770	Pacific lamprey	WB	Willamette River	21		1	20		N	SV	91-57-6	Naphthalene, 2-methyl-	38.7	ug/kg	
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	SV	91-57-6	Naphthalene, 2-methyl-	39	ug/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	SV	91-57-6	Naphthalene, 2-methyl-	37.1	ug/kg	
												Naphthalene, 2-methyl- Average	38.2667		
												Naphthalene, 2-methyl- StdDev	1.02144		
96254771	Pacific lamprey	WB	Willamette River	21		1	20		N	SV	85-01-8	Phenanthrene	12.6	ug/kg	
96254772	Pacific lamprey	WB	Willamette River	21		1	20		N	SV	85-01-8	Phenanthrene	14.1	ug/kg	
												Phenanthrene Average	13.35		
												Phenanthrene StdDev	1.06066		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.09	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.1	ng/kg	
												1,2,3,4,6,7,8-HpCDD Average	0.095		
												1,2,3,4,6,7,8-HpCDD StdDev	0.00707		
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.05	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.07	ng/kg	
												1,2,3,4,6,7,8-HpCDF Average	0.06		
												1,2,3,4,6,7,8-HpCDF StdDev	0.01414		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.09	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.08	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.09	ng/kg	
												1,2,3,4,7,8-HxCDD Average	0.08667		
												1,2,3,4,7,8-HxCDD StdDev	0.00577		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.04	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.05	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.05	ng/kg	
												1,2,3,6,7,8-HxCDD Average	0.04667		
												1,2,3,6,7,8-HxCDD StdDev	0.00577		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.02	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.02	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.03	ng/kg	
												1,2,3,6,7,8-HxCDF Average	0.02333		
												1,2,3,6,7,8-HxCDF StdDev	0.00577		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.02	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.02	ng/kg	
												1,2,3,7,8,9-HxCDD Average	0.02		
												1,2,3,7,8,9-HxCDD StdDev	0		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.05	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.05	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg	
												1,2,3,7,8,9-HxCDF Average	0.05333		
												1,2,3,7,8,9-HxCDF StdDev	0.00577		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.11	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.12	ng/kg	
												1,2,3,7,8-PeCDD Average	0.115		
												1,2,3,7,8-PeCDD StdDev	0.00707		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.03	ng/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.03	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.04	ng/kg	
												1,2,3,7,8-PeCDF Average	0.03333		
												1,2,3,7,8-PeCDF StdDev	0.00577		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.12	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.12	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.13	ng/kg	
												2,3,4,6,7,8-HxCDF Average	0.12333		
												2,3,4,6,7,8-HxCDF StdDev	0.00577		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.03	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.02	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.04	ng/kg	
												2,3,4,7,8-PeCDF Average	0.03		
												2,3,4,7,8-PeCDF StdDev	0.01		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.07	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.08	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.08	ng/kg	
												2,3,7,8-TCDD Average	0.07667		
												2,3,7,8-TCDD StdDev	0.00577		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.75	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.6	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.65	ng/kg	
												2,3,7,8-TCDF Average	0.66667		
												2,3,7,8-TCDF StdDev	0.07638		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	3268-87-9	OCDD	0.16	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Dioxin/furans	3268-87-9	OCDD	0.13	ng/kg	
												OCDD Average	0.145		
												OCDD StdDev	0.02121		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Hg	7439-97-6	Mercury	0.202	mg/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Hg	7439-97-6	Mercury	0.16	mg/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Hg	7439-97-6	Mercury	0.164	mg/kg	
												Mercury Average	0.17533		
												Mercury StdDev	0.02318		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7429-90-5	Aluminum	2.73	mg/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7429-90-5	Aluminum	2.34	mg/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7429-90-5	Aluminum	2.48	mg/kg	
												Aluminum Average	2.51667		
												Aluminum StdDev	0.19757		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-38-2	Arsenic	0.4	mg/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-38-2	Arsenic	0.29	mg/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-38-2	Arsenic	0.4	mg/kg	
												Arsenic Average	0.36333		
												Arsenic StdDev	0.06351		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-39-3	Barium	0.24	mg/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-39-3	Barium	0.23	mg/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-39-3	Barium	0.24	mg/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
												Barium Average	0.23667		
												Barium StdDev	0.00577		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-47-3	Chromium	0.11	mg/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-47-3	Chromium	0.11	mg/kg	
												Chromium Average	0.11		
												Chromium StdDev	0		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-48-4	Cobalt	0.008	mg/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-48-4	Cobalt	0.009	mg/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-48-4	Cobalt	0.008	mg/kg	
												Cobalt Average	0.00833		
												Cobalt StdDev	0.00058		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-50-8	Copper	0.618	mg/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-50-8	Copper	0.584	mg/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-50-8	Copper	0.502	mg/kg	
												Copper Average	0.568		
												Copper StdDev	0.05963		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7439-96-5	Manganese	0.36	mg/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7439-96-5	Manganese	0.387	mg/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7439-96-5	Manganese	0.353	mg/kg	
												Manganese Average	0.36667		
												Manganese StdDev	0.01795		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-02-0	Nickel	0.256	mg/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-02-0	Nickel	0.253	mg/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-02-0	Nickel	0.281	mg/kg	
												Nickel Average	0.26333		
												Nickel StdDev	0.01537		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7782-49-2	Selenium	0.4	mg/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7782-49-2	Selenium	0.39	mg/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7782-49-2	Selenium	0.38	mg/kg	
												Selenium Average	0.39		
												Selenium StdDev	0.01		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-28-0	Thallium	0.068	mg/kg	
												Thallium Average	0.068		
												Thallium StdDev	#DIV/0!		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-62-2	Vanadium	0.14	mg/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-62-2	Vanadium	0.16	mg/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-62-2	Vanadium	0.14	mg/kg	
												Vanadium Average	0.14667		
												Vanadium StdDev	0.01155		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-66-6	Zinc	8.48	mg/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-66-6	Zinc	8.63	mg/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	ICP/MS	7440-66-6	Zinc	9.03	mg/kg	
												Zinc Average	8.71333		
												Zinc StdDev	0.28431		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	32598-14-4	PCB 105	378	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	32598-14-4	PCB 105	310	ng/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	32598-14-4	PCB 105	316	ng/kg	
												PCB 105 Average	335		
												PCB 105 StdDev	37.6475		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	74472-37-0	PCB 114	30.5	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	74472-37-0	PCB 114	25.1	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	74472-37-0	PCB 114	24.9	ng/kg	
												PCB 114 Average	26.8		
												PCB 114 StdDev	3.177		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	31508-00-6	PCB 118	740	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	31508-00-6	PCB 118	632	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	31508-00-6	PCB 118	618	ng/kg	
												PCB 118 Average	663		
												PCB 118 StdDev	66.7633		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	65510-44-3	PCB 123	14.3	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	65510-44-3	PCB 123	11.8	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	65510-44-3	PCB 123	15.7	ng/kg	
												PCB 123 Average	13.9		
												PCB 123 StdDev	1.97569		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	38380-08-4	PCB 156	149	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	38380-08-4	PCB 156	110	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	38380-08-4	PCB 156	108	ng/kg	
												PCB 156 Average	122		
												PCB 156 StdDev	23.1157		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	52663-72-6	PCB 167	42.6	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	52663-72-6	PCB 167	40.9	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	52663-72-6	PCB 167	44.2	ng/kg	
												PCB 167 Average	42.6		
												PCB 167 StdDev	1.65025		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	35065-30-6	PCB 170	287	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	35065-30-6	PCB 170	157	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	35065-30-6	PCB 170	216	ng/kg	
												PCB 170 Average	220		
												PCB 170 StdDev	65.0922		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	35065-29-3	PCB 180	1000	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	35065-29-3	PCB 180	468	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	35065-29-3	PCB 180	710	ng/kg	
												PCB 180 Average	726		
												PCB 180 StdDev	266.361		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	39635-31-9	PCB 189	7.41	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	39635-31-9	PCB 189	6.71	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	39635-31-9	PCB 189	6.36	ng/kg	
												PCB 189 Average	6.83		
												PCB 189 StdDev	0.53463		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	32598-13-3	PCB 77	12.0	ng/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	32598-13-3	PCB 77	14.4	ng/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	PCB congener	32598-13-3	PCB 77	14.1	ng/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
												PCB 77 Average	13.5		
												PCB 77 StdDev	1.30767		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Pest-PCB	72-54-8	p,p'-DDD	6.3	ug/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Pest-PCB	72-54-8	p,p'-DDD	6.6	ug/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Pest-PCB	72-54-8	p,p'-DDD	7.1	ug/kg	
												p,p'-DDD Average	6.66667		
												p,p'-DDD StdDev	0.40415		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Pest-PCB	72-55-9	p,p'-DDE	52	ug/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Pest-PCB	72-55-9	p,p'-DDE	44	ug/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Pest-PCB	72-55-9	p,p'-DDE	45	ug/kg	
												p,p'-DDE Average	47		
												p,p'-DDE StdDev	4.3589		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Pest-PCB	50-29-3	p,p'-DDT	2.7	ug/kg	
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Pest-PCB	50-29-3	p,p'-DDT	2	ug/kg	J
												p,p'-DDT Average	2.35		
												p,p'-DDT StdDev	0.49497		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	Pest-PCB	11097-69-1	PCB-1254	14	ug/kg	J
96284742	Walleye	FS	Umatilla River	30	B	2	8		N	Pest-PCB	11097-69-1	PCB-1254	12	ug/kg	J
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	Pest-PCB	11097-69-1	PCB-1254	12	ug/kg	J
												PCB-1254 Average	12.6667		
												PCB-1254 StdDev	1.1547		
96284741	Walleye	FS	Umatilla River	30	B	2	8		N	SV	91-57-6	Naphthalene, 2-methyl-	6	ug/kg	
96284743	Walleye	FS	Umatilla River	30	B	2	8		N	SV	91-57-6	Naphthalene, 2-methyl-	7.6	ug/kg	
												Naphthalene, 2-methyl- Average	6.8		
												Naphthalene, 2-methyl- StdDev	1.13137		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.28	ng/kg	
												1,2,3,4,6,7,8-HpCDD Average	0.28		
												1,2,3,4,6,7,8-HpCDD StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.11	ng/kg	
												1,2,3,4,6,7,8-HpCDF Average	0.11		
												1,2,3,4,6,7,8-HpCDF StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	
												1,2,3,4,7,8,9-HpCDF Average	0.04		
												1,2,3,4,7,8,9-HpCDF StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.13	ng/kg	
												1,2,3,4,7,8-HxCDD Average	0.13		
												1,2,3,4,7,8-HxCDD StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.04	ng/kg	
												1,2,3,4,7,8-HxCDF Average	0.04		
												1,2,3,4,7,8-HxCDF StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.2	ng/kg	
												1,2,3,6,7,8-HxCDD Average	0.2		
												1,2,3,6,7,8-HxCDD StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.05	ng/kg	
												1,2,3,6,7,8-HxCDF Average	0.05		
												1,2,3,6,7,8-HxCDF StdDev	#DIV/0!		

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.08	ng/kg	
												1,2,3,7,8,9-HxCDD Average	0.08		
												1,2,3,7,8,9-HxCDD StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.11	ng/kg	
												1,2,3,7,8,9-HxCDF Average	0.11		
												1,2,3,7,8,9-HxCDF StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.27	ng/kg	
												1,2,3,7,8-PeCDD Average	0.27		
												1,2,3,7,8-PeCDD StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.14	ng/kg	
												1,2,3,7,8-PeCDF Average	0.14		
												1,2,3,7,8-PeCDF StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.16	ng/kg	
												2,3,4,6,7,8-HxCDF Average	0.16		
												2,3,4,6,7,8-HxCDF StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.19	ng/kg	
												2,3,4,7,8-PeCDF Average	0.19		
												2,3,4,7,8-PeCDF StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.38	ng/kg	
												2,3,7,8-TCDD Average	0.38		
												2,3,7,8-TCDD StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	3.82	ng/kg	
												2,3,7,8-TCDF Average	3.82		
												2,3,7,8-TCDF StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	3268-87-9	OCDD	0.32	ng/kg	
												OCDD Average	0.32		
												OCDD StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Dioxin/furans	39001-02-0	OCDF	0.1	ng/kg	
												OCDF Average	0.1		
												OCDF StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Hg	7439-97-6	Mercury	0.12	mg/kg	
												Mercury Average	0.12		
												Mercury StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	ICP/MS	7429-90-5	Aluminum	6.16	mg/kg	
												Aluminum Average	6.16		
												Aluminum StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	ICP/MS	7440-38-2	Arsenic	0.48	mg/kg	
												Arsenic Average	0.48		
												Arsenic StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	ICP/MS	7440-39-3	Barium	0.516	mg/kg	
												Barium Average	0.516		
												Barium StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	ICP/MS	7440-43-9	Cadmium	0.0074	mg/kg	
												Cadmium Average	0.0074		
												Cadmium StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	ICP/MS	7440-47-3	Chromium	0.12	mg/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS- SUE TYPE	WATERBODY LOCATION	STA- TION ID	SUB SITE ID	COMPO SITE GROUP #	NUM- BER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
												Chromium Average	0.12		
												Chromium StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	ICP/MS	7440-48-4	Cobalt	0.019	mg/kg	
												Cobalt Average	0.019		
												Cobalt StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	ICP/MS	7440-50-8	Copper	0.731	mg/kg	
												Copper Average	0.731		
												Copper StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	ICP/MS	7439-96-5	Manganese	0.897	mg/kg	
												Manganese Average	0.897		
												Manganese StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	ICP/MS	7440-02-0	Nickel	0.399	mg/kg	
												Nickel Average	0.399		
												Nickel StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	ICP/MS	7782-49-2	Selenium	0.41	mg/kg	
												Selenium Average	0.41		
												Selenium StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	ICP/MS	7440-62-2	Vanadium	0.178	mg/kg	
												Vanadium Average	0.178		
												Vanadium StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	ICP/MS	7440-66-6	Zinc	13.4	mg/kg	
												Zinc Average	13.4		
												Zinc StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	PCB congener	32598-14-4	PCB 105	1230	ng/kg	
												PCB 105 Average	1230		
												PCB 105 StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	PCB congener	74472-37-0	PCB 114	126	ng/kg	
												PCB 114 Average	126		
												PCB 114 StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	PCB congener	31508-00-6	PCB 118	2630	ng/kg	
												PCB 118 Average	2630		
												PCB 118 StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	PCB congener	65510-44-3	PCB 123	51.3	ng/kg	
												PCB 123 Average	51.3		
												PCB 123 StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	PCB congener	38380-08-4	PCB 156	800	ng/kg	
												PCB 156 Average	800		
												PCB 156 StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	PCB congener	52663-72-6	PCB 167	322	ng/kg	
												PCB 167 Average	322		
												PCB 167 StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	PCB congener	35065-30-6	PCB 170	965	ng/kg	
												PCB 170 Average	965		
												PCB 170 StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	PCB congener	35065-29-3	PCB 180	2780	ng/kg	
												PCB 180 Average	2780		

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SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
												PCB 180 StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	PCB congener	39635-31-9	PCB 189	53.2	ng/kg	
												PCB 189 Average	53.2		
												PCB 189 StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	PCB congener	32598-13-3	PCB 77	74.3	ng/kg	
												PCB 77 Average	74.3		
												PCB 77 StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Pest-PCB	5103-71-9	cis-Chlordane (alpha-Chlordane)	5.8	ug/kg	
												cis-Chlordane (alpha-Chlordane) A	5.8		
												cis-Chlordane (alpha-Chlordane) S	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Pest-PCB	5103-74-2	Gamma-Chlordane	3.6	ug/kg	
												Gamma-Chlordane Average	3.6		
												Gamma-Chlordane StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Pest-PCB	53-19-0	o,p'-DDD	5.8	ug/kg	
												o,p'-DDD Average	5.8		
												o,p'-DDD StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Pest-PCB	324-82-6	o,p'-DDE	6.8	ug/kg	
												o,p'-DDE Average	6.8		
												o,p'-DDE StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Pest-PCB	27304-13-8	Oxychlordane	1.7	ug/kg	J
												Oxychlordane Average	1.7		
												Oxychlordane StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Pest-PCB	72-54-8	p,p'-DDD	50	ug/kg	
												p,p'-DDD Average	50		
												p,p'-DDD StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Pest-PCB	72-55-9	p,p'-DDE	350	ug/kg	
												p,p'-DDE Average	350		
												p,p'-DDE StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Pest-PCB	50-29-3	p,p'-DDT	12	ug/kg	
												p,p'-DDT Average	12		
												p,p'-DDT StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Pest-PCB	11097-69-1	PCB-1254	71	ug/kg	
												PCB-1254 Average	71		
												PCB-1254 StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Pest-PCB	11096-82-5	PCB-1260	47	ug/kg	
												PCB-1260 Average	47		
												PCB-1260 StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Pest-PCB	1825-21-4	Pentachloroanisol	1.2	ug/kg	J
												Pentachloroanisol Average	1.2		
												Pentachloroanisol StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	Pest-PCB	39765-80-5	trans-Nonachlor	3	ug/kg	
												trans-Nonachlor Average	3		
												trans-Nonachlor StdDev	#DIV/0!		
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	SV	90-12-0	Naphthalene, 1-methyl-	7.7	ug/kg	
												Naphthalene, 1-methyl- Average	7.7		
												Naphthalene, 1-methyl- StdDev	#DIV/0!		

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
96284744	Walleye	WB	Umatilla River	30	B	3	8		N	SV	91-57-6	Naphthalene, 2-methyl-	16	ug/kg	
												Naphthalene, 2-methyl- Average	16		
												Naphthalene, 2-methyl- StdDev	#DIV/0!		
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	AED-Pest	60-57-1	Dieldrin	5.2	ug/kg	J
												Dieldrin Average	5.2		
												Dieldrin StdDev	#DIV/0!		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.2	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.15	ng/kg	
												1,2,3,4,6,7,8-HpCDD Average	0.175		
												1,2,3,4,6,7,8-HpCDD StdDev	0.03536		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.1	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.06	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.1	ng/kg	
												1,2,3,4,6,7,8-HpCDF Average	0.08667		
												1,2,3,4,6,7,8-HpCDF StdDev	0.02309		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.1	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.09	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.1	ng/kg	
												1,2,3,4,7,8-HxCDD Average	0.09667		
												1,2,3,4,7,8-HxCDD StdDev	0.00577		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.02	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.02	ng/kg	
												1,2,3,4,7,8-HxCDF Average	0.02		
												1,2,3,4,7,8-HxCDF StdDev	0		
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.05	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.07	ng/kg	
												1,2,3,6,7,8-HxCDD Average	0.06		
												1,2,3,6,7,8-HxCDD StdDev	0.01414		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.03	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.02	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.04	ng/kg	
												1,2,3,6,7,8-HxCDF Average	0.03		
												1,2,3,6,7,8-HxCDF StdDev	0.01		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.05	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.03	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.05	ng/kg	
												1,2,3,7,8,9-HxCDD Average	0.04333		
												1,2,3,7,8,9-HxCDD StdDev	0.01155		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.07	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.05	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.08	ng/kg	
												1,2,3,7,8,9-HxCDF Average	0.06667		
												1,2,3,7,8,9-HxCDF StdDev	0.01528		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.13	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.12	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.12	ng/kg	

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SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
												1,2,3,7,8-PeCDD Average	0.12333		
												1,2,3,7,8-PeCDD StdDev	0.00577		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.04	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.03	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.04	ng/kg	
												1,2,3,7,8-PeCDF Average	0.03667		
												1,2,3,7,8-PeCDF StdDev	0.00577		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.14	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.12	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.15	ng/kg	
												2,3,4,6,7,8-HxCDF Average	0.13667		
												2,3,4,6,7,8-HxCDF StdDev	0.01528		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.05	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.03	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.05	ng/kg	
												2,3,4,7,8-PeCDF Average	0.04333		
												2,3,4,7,8-PeCDF StdDev	0.01155		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.08	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.06	ng/kg	
												2,3,7,8-TCDD Average	0.07		
												2,3,7,8-TCDD StdDev	0.01414		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.52	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.28	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.46	ng/kg	
												2,3,7,8-TCDF Average	0.42		
												2,3,7,8-TCDF StdDev	0.1249		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	3268-87-9	OCDD	0.5	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	3268-87-9	OCDD	0.36	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	3268-87-9	OCDD	0.63	ng/kg	
												OCDD Average	0.49667		
												OCDD StdDev	0.13503		
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	39001-02-0	OCDF	0.06	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Dioxin/furans	39001-02-0	OCDF	0.1	ng/kg	
												OCDF Average	0.08		
												OCDF StdDev	0.02828		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Hg	7439-97-6	Mercury	0.058	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Hg	7439-97-6	Mercury	0.064	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Hg	7439-97-6	Mercury	0.039	mg/kg	
												Mercury Average	0.05367		
												Mercury StdDev	0.01305		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7429-90-5	Aluminum	55.2	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7429-90-5	Aluminum	48.1	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7429-90-5	Aluminum	53.5	mg/kg	
												Aluminum Average	52.2667		
												Aluminum StdDev	3.7072		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-38-2	Arsenic	0.15	mg/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-38-2	Arsenic	0.11	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-38-2	Arsenic	0.13	mg/kg	
												Arsenic Average	0.13		
												Arsenic StdDev	0.02		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-39-3	Barium	2.04	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-39-3	Barium	2.16	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-39-3	Barium	2.03	mg/kg	
												Barium Average	2.07667		
												Barium StdDev	0.07234		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-43-9	Cadmium	0.02	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-43-9	Cadmium	0.018	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-43-9	Cadmium	0.018	mg/kg	
												Cadmium Average	0.01867		
												Cadmium StdDev	0.00115		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-47-3	Chromium	0.13	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-47-3	Chromium	0.13	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-47-3	Chromium	0.15	mg/kg	
												Chromium Average	0.13667		
												Chromium StdDev	0.01155		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-48-4	Cobalt	0.075	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-48-4	Cobalt	0.069	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-48-4	Cobalt	0.071	mg/kg	
												Cobalt Average	0.07167		
												Cobalt StdDev	0.00306		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-50-8	Copper	1.06	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-50-8	Copper	1.04	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-50-8	Copper	1.43	mg/kg	
												Copper Average	1.17667		
												Copper StdDev	0.21962		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7439-92-1	Lead	0.044	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7439-92-1	Lead	0.035	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7439-92-1	Lead	0.039	mg/kg	
												Lead Average	0.03933		
												Lead StdDev	0.00451		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7439-96-5	Manganese	10.3	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7439-96-5	Manganese	8.42	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7439-96-5	Manganese	8.26	mg/kg	
												Manganese Average	8.99333		
												Manganese StdDev	1.13443		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-02-0	Nickel	0.401	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-02-0	Nickel	0.384	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-02-0	Nickel	0.508	mg/kg	
												Nickel Average	0.431		
												Nickel StdDev	0.06722		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7782-49-2	Selenium	0.34	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7782-49-2	Selenium	0.32	mg/kg	

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SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7782-49-2	Selenium	0.3	mg/kg	
												Selenium Average	0.32		
												Selenium StdDev	0.02		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-62-2	Vanadium	0.422	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-62-2	Vanadium	0.392	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-62-2	Vanadium	0.46	mg/kg	
												Vanadium Average	0.42467		
												Vanadium StdDev	0.03408		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-66-6	Zinc	19.2	mg/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-66-6	Zinc	19.5	mg/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	ICP/MS	7440-66-6	Zinc	18.8	mg/kg	
												Zinc Average	19.1667		
												Zinc StdDev	0.35119		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	32598-14-4	PCB 105	397	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	32598-14-4	PCB 105	335	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	32598-14-4	PCB 105	353	ng/kg	
												PCB 105 Average	362		
												PCB 105 StdDev	31.8957		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	74472-37-0	PCB 114	29.3	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	74472-37-0	PCB 114	26.2	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	74472-37-0	PCB 114	28.9	ng/kg	
												PCB 114 Average	28.1		
												PCB 114 StdDev	1.68622		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	31508-00-6	PCB 118	842	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	31508-00-6	PCB 118	712	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	31508-00-6	PCB 118	734	ng/kg	
												PCB 118 Average	763		
												PCB 118 StdDev	69.5797		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	65510-44-3	PCB 123	16.6	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	65510-44-3	PCB 123	12.1	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	65510-44-3	PCB 123	12.3	ng/kg	
												PCB 123 Average	13.7		
												PCB 123 StdDev	2.54231		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	38380-08-4	PCB 156	193	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	38380-08-4	PCB 156	153	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	38380-08-4	PCB 156	167	ng/kg	
												PCB 156 Average	171		
												PCB 156 StdDev	20.2978		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	52663-72-6	PCB 167	90.8	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	52663-72-6	PCB 167	66.9	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	52663-72-6	PCB 167	75.9	ng/kg	
												PCB 167 Average	77.9		
												PCB 167 StdDev	12.0708		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	35065-30-6	PCB 170	419	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	35065-30-6	PCB 170	471	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	35065-30-6	PCB 170	318	ng/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
												PCB 170 Average	403		
												PCB 170 StdDev	77.7967		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	35065-29-3	PCB 180	1200	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	35065-29-3	PCB 180	1590	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	35065-29-3	PCB 180	905	ng/kg	
												PCB 180 Average	1232		
												PCB 180 StdDev	343.596		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	39635-31-9	PCB 189	21.6	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	39635-31-9	PCB 189	13.9	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	39635-31-9	PCB 189	18.0	ng/kg	
												PCB 189 Average	17.8		
												PCB 189 StdDev	3.8527		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	32598-13-3	PCB 77	32.0	ng/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	32598-13-3	PCB 77	39.5	ng/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	PCB congener	32598-13-3	PCB 77	34.1	ng/kg	
												PCB 77 Average	35.2		
												PCB 77 StdDev	3.86911		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	324-82-6	o,p'-DDE	5.4	ug/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	324-82-6	o,p'-DDE	3.7	ug/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	324-82-6	o,p'-DDE	5.5	ug/kg	
												o,p'-DDE Average	4.86667		
												o,p'-DDE StdDev	1.0116		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	72-54-8	p,p'-DDD	12	ug/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	72-54-8	p,p'-DDD	5	ug/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	72-54-8	p,p'-DDD	8.4	ug/kg	
												p,p'-DDD Average	8.46667		
												p,p'-DDD StdDev	3.50048		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	72-55-9	p,p'-DDE	51	ug/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	72-55-9	p,p'-DDE	28	ug/kg	
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	72-55-9	p,p'-DDE	48	ug/kg	
												p,p'-DDE Average	42.3333		
												p,p'-DDE StdDev	12.5033		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	50-29-3	p,p'-DDT	5.4	ug/kg	
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	50-29-3	p,p'-DDT	2	ug/kg	J
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	50-29-3	p,p'-DDT	3.5	ug/kg	
												p,p'-DDT Average	3.63333		
												p,p'-DDT StdDev	1.70392		
96284795	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	11096-82-5	PCB-1260	18	ug/kg	J
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	11096-82-5	PCB-1260	13	ug/kg	J
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	Pest-PCB	11096-82-5	PCB-1260	12	ug/kg	J
												PCB-1260 Average	14.3333		
												PCB-1260 StdDev	3.21455		
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	SV	90-12-0	Naphthalene, 1-methyl-	8.5	ug/kg	
												Naphthalene, 1-methyl- Average	8.5		
												Naphthalene, 1-methyl- StdDev	#DIV/0!		
96284796	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	SV	91-57-6	Naphthalene, 2-methyl-	9.2	ug/kg	

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SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	SV	91-57-6	Naphthalene, 2-methyl-	18.3	ug/kg	
												Naphthalene, 2-methyl- Average	13.75		
												Naphthalene, 2-methyl- StdDev	6.43467		
96284797	Largescale Sucker	WB	Umatilla River	30	A	4	12		N	SV	85-01-8	Phenanthrene	4.8	ug/kg	
												Phenanthrene Average	4.8		
												Phenanthrene StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.11	ng/kg	
												1,2,3,4,6,7,8-HpCDD Average	0.11		
												1,2,3,4,6,7,8-HpCDD StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.09	ng/kg	
												1,2,3,4,7,8-HxCDD Average	0.09		
												1,2,3,4,7,8-HxCDD StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.03	ng/kg	
												1,2,3,6,7,8-HxCDF Average	0.03		
												1,2,3,6,7,8-HxCDF StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.12	ng/kg	
												1,2,3,7,8-PeCDD Average	0.12		
												1,2,3,7,8-PeCDD StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.03	ng/kg	
												1,2,3,7,8-PeCDF Average	0.03		
												1,2,3,7,8-PeCDF StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.03	ng/kg	
												2,3,4,7,8-PeCDF Average	0.03		
												2,3,4,7,8-PeCDF StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.06	ng/kg	
												2,3,7,8-TCDD Average	0.06		
												2,3,7,8-TCDD StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.19	ng/kg	
												2,3,7,8-TCDF Average	0.19		
												2,3,7,8-TCDF StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Dioxin/furans	3268-87-9	OCDD	0.16	ng/kg	
												OCDD Average	0.16		
												OCDD StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Dioxin/furans	39001-02-0	OCDF	0.02	ng/kg	
												OCDF Average	0.02		
												OCDF StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Hg	7439-97-6	Mercury	0.281	mg/kg	
												Mercury Average	0.281		
												Mercury StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7429-90-5	Aluminum	3.88	mg/kg	
												Aluminum Average	3.88		
												Aluminum StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7440-38-2	Arsenic	0.055	mg/kg	
												Arsenic Average	0.055		
												Arsenic StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7440-39-3	Barium	1.05	mg/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
												Barium Average	1.05		
												Barium StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7440-43-9	Cadmium	0.004	mg/kg	
												Cadmium Average	0.004		
												Cadmium StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7440-47-3	Chromium	0.13	mg/kg	
												Chromium Average	0.13		
												Chromium StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7440-48-4	Cobalt	0.042	mg/kg	
												Cobalt Average	0.042		
												Cobalt StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7440-50-8	Copper	0.48	mg/kg	
												Copper Average	0.48		
												Copper StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7439-92-1	Lead	0.04	mg/kg	
												Lead Average	0.04		
												Lead StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7439-96-5	Manganese	2.54	mg/kg	
												Manganese Average	2.54		
												Manganese StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7440-02-0	Nickel	0.154	mg/kg	
												Nickel Average	0.154		
												Nickel StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7782-49-2	Selenium	0.31	mg/kg	
												Selenium Average	0.31		
												Selenium StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7440-62-2	Vanadium	0.162	mg/kg	
												Vanadium Average	0.162		
												Vanadium StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	ICP/MS	7440-66-6	Zinc	17.3	mg/kg	
												Zinc Average	17.3		
												Zinc StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	PCB congener	32598-14-4	PCB 105	607	ng/kg	
												PCB 105 Average	607		
												PCB 105 StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	PCB congener	74472-37-0	PCB 114	55.3	ng/kg	
												PCB 114 Average	55.3		
												PCB 114 StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	PCB congener	31508-00-6	PCB 118	1180	ng/kg	
												PCB 118 Average	1180		
												PCB 118 StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	PCB congener	65510-44-3	PCB 123	25.8	ng/kg	
												PCB 123 Average	25.8		
												PCB 123 StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	PCB congener	38380-08-4	PCB 156	340	ng/kg	
												PCB 156 Average	340		

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												PCB 156 StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	PCB congener	52663-72-6	PCB 167	171	ng/kg	
												PCB 167 Average	171		
												PCB 167 StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	PCB congener	35065-30-6	PCB 170	682	ng/kg	
												PCB 170 Average	682		
												PCB 170 StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	PCB congener	35065-29-3	PCB 180	2310	ng/kg	
												PCB 180 Average	2310		
												PCB 180 StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	PCB congener	39635-31-9	PCB 189	28.9	ng/kg	
												PCB 189 Average	28.9		
												PCB 189 StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	PCB congener	32598-13-3	PCB 77	18.9	ng/kg	
												PCB 77 Average	18.9		
												PCB 77 StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Pest-PCB	72-54-8	p,p'-DDD	9.7	ug/kg	
												p,p'-DDD Average	9.7		
												p,p'-DDD StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Pest-PCB	72-55-9	p,p'-DDE	103	ug/kg	
												p,p'-DDE Average	103		
												p,p'-DDE StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Pest-PCB	50-29-3	p,p'-DDT	3.8	ug/kg	
												p,p'-DDT Average	3.8		
												p,p'-DDT StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	Pest-PCB	11096-82-5	PCB-1260	30	ug/kg	
												PCB-1260 Average	30		
												PCB-1260 StdDev	#DIV/0!		
96284798	Largescale Sucker	FS	Umatilla River	30	A	5	4		N	SV	91-57-6	Naphthalene, 2-methyl-	6.4	ug/kg	
												Naphthalene, 2-methyl- Average	6.4		
												Naphthalene, 2-methyl- StdDev	#DIV/0!		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.17	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.15	ng/kg	
												1,2,3,4,6,7,8-HpCDD Average	0.16		
												1,2,3,4,6,7,8-HpCDD StdDev	0.01414		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.07	ng/kg	
												1,2,3,4,6,7,8-HpCDF Average	0.07		
												1,2,3,4,6,7,8-HpCDF StdDev	#DIV/0!		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	
												1,2,3,4,7,8,9-HpCDF Average	0.02		
												1,2,3,4,7,8,9-HpCDF StdDev	#DIV/0!		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.11	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.1	ng/kg	
												1,2,3,4,7,8-HxCDD Average	0.105		
												1,2,3,4,7,8-HxCDD StdDev	0.00707		
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.02	ng/kg	

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SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
												1,2,3,4,7,8-HxCDF Average	0.02		
												1,2,3,4,7,8-HxCDF StdDev	#DIV/0!		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.07	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.08	ng/kg	
												1,2,3,6,7,8-HxCDD Average	0.075		
												1,2,3,6,7,8-HxCDD StdDev	0.00707		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.03	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.03	ng/kg	
												1,2,3,6,7,8-HxCDF Average	0.03		
												1,2,3,6,7,8-HxCDF StdDev	0		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.04	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.04	ng/kg	
												1,2,3,7,8,9-HxCDD Average	0.04		
												1,2,3,7,8,9-HxCDD StdDev	0		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg	
												1,2,3,7,8,9-HxCDF Average	0.06		
												1,2,3,7,8,9-HxCDF StdDev	0		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.14	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.14	ng/kg	
												1,2,3,7,8-PeCDD Average	0.14		
												1,2,3,7,8-PeCDD StdDev	0		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.04	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.04	ng/kg	
												1,2,3,7,8-PeCDF Average	0.04		
												1,2,3,7,8-PeCDF StdDev	0		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.13	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.13	ng/kg	
												2,3,4,6,7,8-HxCDF Average	0.13		
												2,3,4,6,7,8-HxCDF StdDev	0		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.04	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.04	ng/kg	
												2,3,4,7,8-PeCDF Average	0.04		
												2,3,4,7,8-PeCDF StdDev	0		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.06	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.06	ng/kg	
												2,3,7,8-TCDF Average	0.06		
												2,3,7,8-TCDF StdDev	0		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	3268-87-9	OCDD	0.2	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Dioxin/furans	3268-87-9	OCDD	0.18	ng/kg	
												OCDD Average	0.19		
												OCDD StdDev	0.01414		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Dioxin/furans	39001-02-0	OCDF	0.02	ng/kg	
												OCDF Average	0.02		
												OCDF StdDev	#DIV/0!		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Hg	7439-97-6	Mercury	0.036	mg/kg	

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SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Hg	7439-97-6	Mercury	0.033	mg/kg	
												Mercury Average	0.0345		
												Mercury StdDev	0.00212		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7429-90-5	Aluminum	147	mg/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	ICP/MS	7429-90-5	Aluminum	96.5	mg/kg	
												Aluminum Average	121.75		
												Aluminum StdDev	35.7089		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7440-38-2	Arsenic	0.052	mg/kg	
												Arsenic Average	0.052		
												Arsenic StdDev	#DIV/0!		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7440-39-3	Barium	3.97	mg/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	ICP/MS	7440-39-3	Barium	2.85	mg/kg	
												Barium Average	3.41		
												Barium StdDev	0.79196		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7440-41-7	Beryllium	0.011	mg/kg	
												Beryllium Average	0.011		
												Beryllium StdDev	#DIV/0!		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7440-43-9	Cadmium	0.058	mg/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	ICP/MS	7440-43-9	Cadmium	0.035	mg/kg	
												Cadmium Average	0.0465		
												Cadmium StdDev	0.01626		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7440-47-3	Chromium	0.16	mg/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	ICP/MS	7440-47-3	Chromium	0.12	mg/kg	
												Chromium Average	0.14		
												Chromium StdDev	0.02828		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7440-48-4	Cobalt	0.207	mg/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	ICP/MS	7440-48-4	Cobalt	0.185	mg/kg	
												Cobalt Average	0.196		
												Cobalt StdDev	0.01556		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7440-50-8	Copper	5.03	mg/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	ICP/MS	7440-50-8	Copper	2.94	mg/kg	
												Copper Average	3.985		
												Copper StdDev	1.47785		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7439-92-1	Lead	0.088	mg/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	ICP/MS	7439-92-1	Lead	0.052	mg/kg	
												Lead Average	0.07		
												Lead StdDev	0.02546		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7439-96-5	Manganese	9.73	mg/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	ICP/MS	7439-96-5	Manganese	6.04	mg/kg	
												Manganese Average	7.885		
												Manganese StdDev	2.60922		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7440-02-0	Nickel	1.11	mg/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	ICP/MS	7440-02-0	Nickel	0.688	mg/kg	
												Nickel Average	0.899		
												Nickel StdDev	0.2984		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7782-49-2	Selenium	0.24	mg/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	ICP/MS	7782-49-2	Selenium	0.31	mg/kg	
												Selenium Average	0.275		
												Selenium StdDev	0.0495		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7440-62-2	Vanadium	0.922	mg/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	ICP/MS	7440-62-2	Vanadium	0.787	mg/kg	
												Vanadium Average	0.8545		
												Vanadium StdDev	0.09546		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	ICP/MS	7440-66-6	Zinc	24.1	mg/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	ICP/MS	7440-66-6	Zinc	24.4	mg/kg	
												Zinc Average	24.25		
												Zinc StdDev	0.21213		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	PCB congener	32598-14-4	PCB 105	41.9	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	PCB congener	32598-14-4	PCB 105	33.7	ng/kg	
												PCB 105 Average	37.8		
												PCB 105 StdDev	5.79828		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	PCB congener	74472-37-0	PCB 114	3.62	ng/kg	
												PCB 114 Average	3.62		
												PCB 114 StdDev	#DIV/0!		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	PCB congener	31508-00-6	PCB 118	77.6	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	PCB congener	31508-00-6	PCB 118	63.0	ng/kg	
												PCB 118 Average	70.3		
												PCB 118 StdDev	10.3238		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	PCB congener	65510-44-3	PCB 123	2.16	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	PCB congener	65510-44-3	PCB 123	1.75	ng/kg	
												PCB 123 Average	1.96		
												PCB 123 StdDev	0.28991		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	PCB congener	57465-28-8	PCB 126	1.35	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	PCB congener	57465-28-8	PCB 126	1.25	ng/kg	
												PCB 126 Average	1.30		
												PCB 126 StdDev	0.07071		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	PCB congener	38380-08-4	PCB 156	13.1	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	PCB congener	38380-08-4	PCB 156	11.7	ng/kg	
												PCB 156 Average	12.4		
												PCB 156 StdDev	0.98995		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	PCB congener	52663-72-6	PCB 167	7.64	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	PCB congener	52663-72-6	PCB 167	6.62	ng/kg	
												PCB 167 Average	7.13		
												PCB 167 StdDev	0.72125		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	PCB congener	35065-30-6	PCB 170	34.5	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	PCB congener	35065-30-6	PCB 170	27.0	ng/kg	
												PCB 170 Average	30.8		
												PCB 170 StdDev	5.3033		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	PCB congener	35065-29-3	PCB 180	113	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	PCB congener	35065-29-3	PCB 180	117	ng/kg	
												PCB 180 Average	115		
												PCB 180 StdDev	2.82843		

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	PCB congener	39635-31-9	PCB 189	1.29	ng/kg	
												PCB 189 Average	1.29		
												PCB 189 StdDev	#DIV/0!		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	PCB congener	32598-13-3	PCB 77	2.17	ng/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	PCB congener	32598-13-3	PCB 77	2.25	ng/kg	
												PCB 77 Average	2.21		
												PCB 77 StdDev	0.05657		
96284845	Rainbow Trout	WB	Umatilla River	101		6	21		N	Pest-PCB	72-55-9	p,p'-DDE	17	ug/kg	
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Pest-PCB	72-55-9	p,p'-DDE	17	ug/kg	
												p,p'-DDE Average	17		
												p,p'-DDE StdDev	0		
96284846	Rainbow Trout	WB	Thomas Creek	101	B	6	20		N	Pest-PCB	50-29-3	p,p'-DDT	2.2	ug/kg	J
												p,p'-DDT Average	2.2		
												p,p'-DDT StdDev	#DIV/0!		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.28	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.26	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.31	ng/kg	
												1,2,3,4,6,7,8-HpCDD Average	0.28333		
												1,2,3,4,6,7,8-HpCDD StdDev	0.02517		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.09	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.09	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.08	ng/kg	
												1,2,3,4,6,7,8-HpCDF Average	0.08667		
												1,2,3,4,6,7,8-HpCDF StdDev	0.00577		
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	
												1,2,3,4,7,8,9-HpCDF Average	0.02		
												1,2,3,4,7,8,9-HpCDF StdDev	#DIV/0!		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.11	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.11	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.12	ng/kg	
												1,2,3,4,7,8-HxCDD Average	0.11333		
												1,2,3,4,7,8-HxCDD StdDev	0.00577		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.03	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.03	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.03	ng/kg	
												1,2,3,4,7,8-HxCDF Average	0.03		
												1,2,3,4,7,8-HxCDF StdDev	0		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.18	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.14	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.18	ng/kg	
												1,2,3,6,7,8-HxCDD Average	0.16667		
												1,2,3,6,7,8-HxCDD StdDev	0.02309		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.03	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.04	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.04	ng/kg	
												1,2,3,6,7,8-HxCDF Average	0.03667		

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
												1,2,3,6,7,8-HxCDF StdDev	0.00577		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.06	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.05	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.05	ng/kg	
												1,2,3,7,8,9-HxCDD Average	0.05333		
												1,2,3,7,8,9-HxCDD StdDev	0.00577		
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg	
												1,2,3,7,8,9-HxCDF Average	0.06		
												1,2,3,7,8,9-HxCDF StdDev	#DIV/0!		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.21	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.18	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.2	ng/kg	
												1,2,3,7,8-PeCDD Average	0.19667		
												1,2,3,7,8-PeCDD StdDev	0.01528		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.06	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.06	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.06	ng/kg	
												1,2,3,7,8-PeCDF Average	0.06		
												1,2,3,7,8-PeCDF StdDev	0		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.14	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.13	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.14	ng/kg	
												2,3,4,6,7,8-HxCDF Average	0.13667		
												2,3,4,6,7,8-HxCDF StdDev	0.00577		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.07	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.07	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.09	ng/kg	
												2,3,4,7,8-PeCDF Average	0.07667		
												2,3,4,7,8-PeCDF StdDev	0.01155		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.09	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.1	ng/kg	
												2,3,7,8-TCDD Average	0.095		
												2,3,7,8-TCDD StdDev	0.00707		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.33	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.23	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.32	ng/kg	
												2,3,7,8-TCDF Average	0.29333		
												2,3,7,8-TCDF StdDev	0.05508		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Dioxin/furans	3268-87-9	OCDD	0.27	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	3268-87-9	OCDD	0.27	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	3268-87-9	OCDD	0.35	ng/kg	
												OCDD Average	0.29667		
												OCDD StdDev	0.04619		
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Dioxin/furans	39001-02-0	OCDF	0.02	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Dioxin/furans	39001-02-0	OCDF	0.04	ng/kg	
												OCDF Average	0.03		

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												OCDF StdDev	0.01414		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Hg	7439-97-6	Mercury	0.055	mg/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Hg	7439-97-6	Mercury	0.053	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Hg	7439-97-6	Mercury	0.047	mg/kg	
												Mercury Average	0.05167		
												Mercury StdDev	0.00416		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	ICP/MS	7429-90-5	Aluminum	7.18	mg/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7429-90-5	Aluminum	10.3	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7429-90-5	Aluminum	16.4	mg/kg	
												Aluminum Average	11.2933		
												Aluminum StdDev	4.68958		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	ICP/MS	7440-38-2	Arsenic	0.15	mg/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7440-38-2	Arsenic	0.18	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7440-38-2	Arsenic	0.14	mg/kg	
												Arsenic Average	0.15667		
												Arsenic StdDev	0.02082		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	ICP/MS	7440-39-3	Barium	0.687	mg/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7440-39-3	Barium	0.693	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7440-39-3	Barium	0.933	mg/kg	
												Barium Average	0.771		
												Barium StdDev	0.14033		
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7440-43-9	Cadmium	0.01	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7440-43-9	Cadmium	0.0069	mg/kg	
												Cadmium Average	0.00845		
												Cadmium StdDev	0.00219		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	ICP/MS	7440-47-3	Chromium	0.11	mg/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7440-47-3	Chromium	0.11	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7440-47-3	Chromium	0.12	mg/kg	
												Chromium Average	0.11333		
												Chromium StdDev	0.00577		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	ICP/MS	7440-48-4	Cobalt	0.053	mg/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7440-48-4	Cobalt	0.061	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7440-48-4	Cobalt	0.052	mg/kg	
												Cobalt Average	0.05533		
												Cobalt StdDev	0.00493		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	ICP/MS	7440-50-8	Copper	0.961	mg/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7440-50-8	Copper	0.955	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7440-50-8	Copper	1.05	mg/kg	
												Copper Average	0.98867		
												Copper StdDev	0.0532		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	ICP/MS	7439-92-1	Lead	0.01	mg/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7439-92-1	Lead	0.016	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7439-92-1	Lead	0.017	mg/kg	
												Lead Average	0.01433		
												Lead StdDev	0.00379		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	ICP/MS	7439-96-5	Manganese	2.25	mg/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7439-96-5	Manganese	2.1	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7439-96-5	Manganese	2.98	mg/kg	
												Manganese Average	2.44333		
												Manganese StdDev	0.47078		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	ICP/MS	7440-02-0	Nickel	0.275	mg/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7440-02-0	Nickel	0.292	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7440-02-0	Nickel	0.347	mg/kg	
												Nickel Average	0.30467		
												Nickel StdDev	0.03763		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	ICP/MS	7782-49-2	Selenium	1.02	mg/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7782-49-2	Selenium	1.56	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7782-49-2	Selenium	0.921	mg/kg	
												Selenium Average	1.167		
												Selenium StdDev	0.34393		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	ICP/MS	7440-62-2	Vanadium	0.33	mg/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7440-62-2	Vanadium	0.335	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7440-62-2	Vanadium	0.432	mg/kg	
												Vanadium Average	0.36567		
												Vanadium StdDev	0.0575		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	ICP/MS	7440-66-6	Zinc	24.3	mg/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	ICP/MS	7440-66-6	Zinc	25.8	mg/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	ICP/MS	7440-66-6	Zinc	23	mg/kg	
												Zinc Average	24.3667		
												Zinc StdDev	1.40119		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	PCB congener	32598-14-4	PCB 105	828	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	PCB congener	32598-14-4	PCB 105	310	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	PCB congener	32598-14-4	PCB 105	553	ng/kg	
												PCB 105 Average	564		
												PCB 105 StdDev	259.165		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	PCB congener	74472-37-0	PCB 114	107	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	PCB congener	74472-37-0	PCB 114	22.2	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	PCB congener	74472-37-0	PCB 114	41.3	ng/kg	
												PCB 114 Average	56.8		
												PCB 114 StdDev	44.4828		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	PCB congener	31508-00-6	PCB 118	1440	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	PCB congener	31508-00-6	PCB 118	569	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	PCB congener	31508-00-6	PCB 118	1040	ng/kg	
												PCB 118 Average	1016		
												PCB 118 StdDev	435.982		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	PCB congener	65510-44-3	PCB 123	49.4	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	PCB congener	65510-44-3	PCB 123	9.99	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	PCB congener	65510-44-3	PCB 123	25.1	ng/kg	
												PCB 123 Average	28.2		
												PCB 123 StdDev	19.8828		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	PCB congener	38380-08-4	PCB 156	278	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	PCB congener	38380-08-4	PCB 156	131	ng/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	PCB congener	38380-08-4	PCB 156	198	ng/kg	
												PCB 156 Average	202		
												PCB 156 StdDev	73.5957		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	PCB congener	52663-72-6	PCB 167	118	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	PCB congener	52663-72-6	PCB 167	55.5	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	PCB congener	52663-72-6	PCB 167	85.6	ng/kg	
												PCB 167 Average	86.4		
												PCB 167 StdDev	31.2571		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	PCB congener	32774-16-6	PCB 169	0.99	ng/kg	
												PCB 169 Average	0.99		
												PCB 169 StdDev	#DIV/0!		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	PCB congener	35065-30-6	PCB 170	820	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	PCB congener	35065-30-6	PCB 170	565	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	PCB congener	35065-30-6	PCB 170	634	ng/kg	
												PCB 170 Average	673		
												PCB 170 StdDev	131.898		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	PCB congener	35065-29-3	PCB 180	2460	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	PCB congener	35065-29-3	PCB 180	1650	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	PCB congener	35065-29-3	PCB 180	1970	ng/kg	
												PCB 180 Average	2027		
												PCB 180 StdDev	407.962		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	PCB congener	39635-31-9	PCB 189	27.4	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	PCB congener	39635-31-9	PCB 189	16.9	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	PCB congener	39635-31-9	PCB 189	22.7	ng/kg	
												PCB 189 Average	22.3		
												PCB 189 StdDev	5.25959		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	PCB congener	32598-13-3	PCB 77	122	ng/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	PCB congener	32598-13-3	PCB 77	21.7	ng/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	PCB congener	32598-13-3	PCB 77	42.5	ng/kg	
												PCB 77 Average	62.1		
												PCB 77 StdDev	52.9355		
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Pest-PCB	324-82-6	o,p'-DDE	2.7	ug/kg	
												o,p'-DDE Average	2.7		
												o,p'-DDE StdDev	#DIV/0!		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Pest-PCB	72-55-9	p,p'-DDE	47	ug/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Pest-PCB	72-55-9	p,p'-DDE	39	ug/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Pest-PCB	72-55-9	p,p'-DDE	42	ug/kg	
												p,p'-DDE Average	42.6667		
												p,p'-DDE StdDev	4.04145		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Pest-PCB	50-29-3	p,p'-DDT	5.4	ug/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Pest-PCB	50-29-3	p,p'-DDT	5.1	ug/kg	
96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Pest-PCB	50-29-3	p,p'-DDT	6.1	ug/kg	
												p,p'-DDT Average	5.53333		
												p,p'-DDT StdDev	0.51316		
96284904	Mountain Whitefish	WB	Umatilla River	101		7	9		N	Pest-PCB	11096-82-5	PCB-1260	30	ug/kg	
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	Pest-PCB	11096-82-5	PCB-1260	26	ug/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

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96284906	Mountain Whitefish	WB	Thomas Creek	101	B	7	9		N	Pest-PCB	11096-82-5	PCB-1260	26	ug/kg	
												PCB-1260 Average	27.3333		
												PCB-1260 StdDev	2.3094		
96284905	Mountain Whitefish	WB	Umatilla River	101	A	7	9		N	SV	606-20-2	2,6-Dinitrotoluene	25.6	ug/kg	
												2,6-Dinitrotoluene Average	25.6		
												2,6-Dinitrotoluene StdDev	#DIV/0!		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.29	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.2	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.19	ng/kg	
												1,2,3,4,6,7,8-HpCDD Average	0.22667		
												1,2,3,4,6,7,8-HpCDD StdDev	0.05508		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.09	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.07	ng/kg	
												1,2,3,4,6,7,8-HpCDF Average	0.08		
												1,2,3,4,6,7,8-HpCDF StdDev	0.01414		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.1	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.1	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.1	ng/kg	
												1,2,3,4,7,8-HxCDD Average	0.1		
												1,2,3,4,7,8-HxCDD StdDev	1.7E-17		
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.02	ng/kg	
												1,2,3,4,7,8-HxCDF Average	0.02		
												1,2,3,4,7,8-HxCDF StdDev	#DIV/0!		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.13	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.1	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.1	ng/kg	
												1,2,3,6,7,8-HxCDD Average	0.11		
												1,2,3,6,7,8-HxCDD StdDev	0.01732		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.04	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.03	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.03	ng/kg	
												1,2,3,6,7,8-HxCDF Average	0.03333		
												1,2,3,6,7,8-HxCDF StdDev	0.00577		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.05	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.03	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.03	ng/kg	
												1,2,3,7,8,9-HxCDD Average	0.03667		
												1,2,3,7,8,9-HxCDD StdDev	0.01155		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg	
												1,2,3,7,8,9-HxCDF Average	0.06		
												1,2,3,7,8,9-HxCDF StdDev	0		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.16	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.15	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.15	ng/kg	

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												1,2,3,7,8-PeCDD Average	0.15333		
												1,2,3,7,8-PeCDD StdDev	0.00577		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.05	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.05	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.04	ng/kg	
												1,2,3,7,8-PeCDF Average	0.04667		
												1,2,3,7,8-PeCDF StdDev	0.00577		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.14	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.13	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.13	ng/kg	
												2,3,4,6,7,8-HxCDF Average	0.13333		
												2,3,4,6,7,8-HxCDF StdDev	0.00577		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.06	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.04	ng/kg	
												2,3,4,7,8-PeCDF Average	0.05		
												2,3,4,7,8-PeCDF StdDev	0.01414		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.07	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.05	ng/kg	
												2,3,7,8-TCDD Average	0.06		
												2,3,7,8-TCDD StdDev	0.01414		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.19	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.14	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.14	ng/kg	
												2,3,7,8-TCDF Average	0.15667		
												2,3,7,8-TCDF StdDev	0.02887		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	3268-87-9	OCDD	0.28	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	3268-87-9	OCDD	0.21	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Dioxin/furans	3268-87-9	OCDD	0.23	ng/kg	
												OCDD Average	0.24		
												OCDD StdDev	0.03606		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	39001-02-0	OCDF	0.02	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Dioxin/furans	39001-02-0	OCDF	0.02	ng/kg	
												OCDF Average	0.02		
												OCDF StdDev	0		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Hg	7439-97-6	Mercury	0.057	mg/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Hg	7439-97-6	Mercury	0.074	mg/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Hg	7439-97-6	Mercury	0.049	mg/kg	
												Mercury Average	0.06		
												Mercury StdDev	0.01277		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7429-90-5	Aluminum	1.33	mg/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7429-90-5	Aluminum	1.72	mg/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	ICP/MS	7429-90-5	Aluminum	3.07	mg/kg	
												Aluminum Average	2.04		
												Aluminum StdDev	0.91307		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-38-2	Arsenic	0.1	mg/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-38-2	Arsenic	0.093	mg/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	ICP/MS	7440-38-2	Arsenic	0.11	mg/kg	
												Arsenic Average	0.101		
												Arsenic StdDev	0.00854		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-39-3	Barium	0.31	mg/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-39-3	Barium	0.26	mg/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	ICP/MS	7440-39-3	Barium	0.23	mg/kg	
												Barium Average	0.26667		
												Barium StdDev	0.04041		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-47-3	Chromium	0.11	mg/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-47-3	Chromium	0.12	mg/kg	
												Chromium Average	0.115		
												Chromium StdDev	0.00707		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-48-4	Cobalt	0.031	mg/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-48-4	Cobalt	0.022	mg/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	ICP/MS	7440-48-4	Cobalt	0.024	mg/kg	
												Cobalt Average	0.02567		
												Cobalt StdDev	0.00473		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-50-8	Copper	0.838	mg/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-50-8	Copper	0.716	mg/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	ICP/MS	7440-50-8	Copper	0.737	mg/kg	
												Copper Average	0.76367		
												Copper StdDev	0.06523		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7439-96-5	Manganese	0.792	mg/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7439-96-5	Manganese	0.581	mg/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	ICP/MS	7439-96-5	Manganese	0.579	mg/kg	
												Manganese Average	0.65067		
												Manganese StdDev	0.1224		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-02-0	Nickel	0.151	mg/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-02-0	Nickel	0.122	mg/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	ICP/MS	7440-02-0	Nickel	0.118	mg/kg	
												Nickel Average	0.13033		
												Nickel StdDev	0.01801		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7782-49-2	Selenium	0.519	mg/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7782-49-2	Selenium	0.5	mg/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	ICP/MS	7782-49-2	Selenium	0.553	mg/kg	
												Selenium Average	0.524		
												Selenium StdDev	0.02685		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-62-2	Vanadium	0.21	mg/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-62-2	Vanadium	0.212	mg/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	ICP/MS	7440-62-2	Vanadium	0.178	mg/kg	
												Vanadium Average	0.2		
												Vanadium StdDev	0.01908		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-66-6	Zinc	15.9	mg/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	ICP/MS	7440-66-6	Zinc	15.1	mg/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	ICP/MS	7440-66-6	Zinc	14.9	mg/kg	
												Zinc Average	15.3		

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
												Zinc StdDev	0.52915		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	32598-14-4	PCB 105	562	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	32598-14-4	PCB 105	148	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	PCB congener	32598-14-4	PCB 105	165	ng/kg	
												PCB 105 Average	292		
												PCB 105 StdDev	234.27		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	74472-37-0	PCB 114	44.9	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	74472-37-0	PCB 114	13.0	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	PCB congener	74472-37-0	PCB 114	13.2	ng/kg	
												PCB 114 Average	23.7		
												PCB 114 StdDev	18.36		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	31508-00-6	PCB 118	979	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	31508-00-6	PCB 118	263	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	PCB congener	31508-00-6	PCB 118	298	ng/kg	
												PCB 118 Average	513		
												PCB 118 StdDev	403.659		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	65510-44-3	PCB 123	23.3	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	65510-44-3	PCB 123	7.53	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	PCB congener	65510-44-3	PCB 123	8.23	ng/kg	
												PCB 123 Average	13.02		
												PCB 123 StdDev	8.90962		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	38380-08-4	PCB 156	180	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	38380-08-4	PCB 156	52.3	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	PCB congener	38380-08-4	PCB 156	59.5	ng/kg	
												PCB 156 Average	97.3		
												PCB 156 StdDev	71.7396		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	69782-90-7	PCB 157	65.1	ng/kg	
												PCB 157 Average	65.1		
												PCB 157 StdDev	#DIV/0!		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	52663-72-6	PCB 167	77.9	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	52663-72-6	PCB 167	21.2	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	PCB congener	52663-72-6	PCB 167	27.0	ng/kg	
												PCB 167 Average	42.0		
												PCB 167 StdDev	31.1965		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	32774-16-6	PCB 169	4.38	ng/kg	
												PCB 169 Average	4.38		
												PCB 169 StdDev	#DIV/0!		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	35065-30-6	PCB 170	638	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	35065-30-6	PCB 170	232	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	PCB congener	35065-30-6	PCB 170	287	ng/kg	
												PCB 170 Average	386		
												PCB 170 StdDev	220.251		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	35065-29-3	PCB 180	1870	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	35065-29-3	PCB 180	711	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	PCB congener	35065-29-3	PCB 180	882	ng/kg	
												PCB 180 Average	1154		

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

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												PCB 180 StdDev	625.655		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	39635-31-9	PCB 189	19.9	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	39635-31-9	PCB 189	6.11	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	PCB congener	39635-31-9	PCB 189	6.34	ng/kg	
												PCB 189 Average	10.78		
												PCB 189 StdDev	7.8961		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	32598-13-3	PCB 77	56.1	ng/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	PCB congener	32598-13-3	PCB 77	19.9	ng/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	PCB congener	32598-13-3	PCB 77	16.9	ng/kg	
												PCB 77 Average	31.0		
												PCB 77 StdDev	21.8177		
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Pest-PCB	324-82-6	o,p'-DDE	2.9	ug/kg	
												o,p'-DDE Average	2.9		
												o,p'-DDE StdDev	#DIV/0!		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Pest-PCB	72-55-9	p,p'-DDE	30	ug/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Pest-PCB	72-55-9	p,p'-DDE	16	ug/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Pest-PCB	72-55-9	p,p'-DDE	21	ug/kg	
												p,p'-DDE Average	22.3333		
												p,p'-DDE StdDev	7.0946		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Pest-PCB	50-29-3	p,p'-DDT	2.6	ug/kg	
96284908	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Pest-PCB	50-29-3	p,p'-DDT	2.7	ug/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Pest-PCB	50-29-3	p,p'-DDT	2.8	ug/kg	
												p,p'-DDT Average	2.7		
												p,p'-DDT StdDev	0.1		
96284907	Mountain Whitefish	FS	Umatilla River	101	A	8	9		N	Pest-PCB	11096-82-5	PCB-1260	22	ug/kg	
96284909	Mountain Whitefish	FS	Umatilla River	101		8	9		N	Pest-PCB	11096-82-5	PCB-1260	8.5	ug/kg	J
												PCB-1260 Average	15.25		
												PCB-1260 StdDev	9.54594		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.21	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.27	ng/kg	
												1,2,3,4,6,7,8-HpCDD Average	0.24		
												1,2,3,4,6,7,8-HpCDD StdDev	0.04243		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.07	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.08	ng/kg	
												1,2,3,4,6,7,8-HpCDF Average	0.075		
												1,2,3,4,6,7,8-HpCDF StdDev	0.00707		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.02	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	55673-89-7	1,2,3,4,7,8,9-HpCDF	0.04	ng/kg	
												1,2,3,4,7,8,9-HpCDF Average	0.03		
												1,2,3,4,7,8,9-HpCDF StdDev	0.01414		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.1	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.13	ng/kg	
												1,2,3,4,7,8-HxCDD Average	0.115		
												1,2,3,4,7,8-HxCDD StdDev	0.02121		
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.03	ng/kg	
												1,2,3,4,7,8-HxCDF Average	0.03		

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SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
												1,2,3,4,7,8-HxCDF StdDev	#DIV/0!		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.12	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.13	ng/kg	
												1,2,3,6,7,8-HxCDD Average	0.125		
												1,2,3,6,7,8-HxCDD StdDev	0.00707		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.04	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.04	ng/kg	
												1,2,3,6,7,8-HxCDF Average	0.04		
												1,2,3,6,7,8-HxCDF StdDev	0		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.05	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.06	ng/kg	
												1,2,3,7,8,9-HxCDD Average	0.055		
												1,2,3,7,8,9-HxCDD StdDev	0.00707		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.07	ng/kg	
												1,2,3,7,8,9-HxCDF Average	0.07		
												1,2,3,7,8,9-HxCDF StdDev	#DIV/0!		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.16	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.17	ng/kg	
												1,2,3,7,8-PeCDD Average	0.165		
												1,2,3,7,8-PeCDD StdDev	0.00707		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.05	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.05	ng/kg	
												1,2,3,7,8-PeCDF Average	0.05		
												1,2,3,7,8-PeCDF StdDev	0		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.14	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.16	ng/kg	
												2,3,4,6,7,8-HxCDF Average	0.15		
												2,3,4,6,7,8-HxCDF StdDev	0.01414		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.05	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.05	ng/kg	
												2,3,4,7,8-PeCDF Average	0.05		
												2,3,4,7,8-PeCDF StdDev	0		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.07	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.06	ng/kg	
												2,3,7,8-TCDD Average	0.065		
												2,3,7,8-TCDD StdDev	0.00707		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.12	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.14	ng/kg	
												2,3,7,8-TCDF Average	0.13		
												2,3,7,8-TCDF StdDev	0.01414		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	3268-87-9	OCDD	0.34	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	3268-87-9	OCDD	0.43	ng/kg	
												OCDD Average	0.385		
												OCDD StdDev	0.06364		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	39001-02-0	OCDF	0.03	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Dioxin/furans	39001-02-0	OCDF	0.06	ng/kg	

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												OCDF Average	0.045		
												OCDF StdDev	0.02121		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Hg	7439-97-6	Mercury	0.042	mg/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Hg	7439-97-6	Mercury	0.036	mg/kg	
												Mercury Average	0.039		
												Mercury StdDev	0.00424		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7429-90-5	Aluminum	12	mg/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7429-90-5	Aluminum	2.34	mg/kg	J
												Aluminum Average	7.17		
												Aluminum StdDev	6.83065		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-38-2	Arsenic	0.13	mg/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-38-2	Arsenic	0.11	mg/kg	
												Arsenic Average	0.12		
												Arsenic StdDev	0.01414		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-39-3	Barium	1.32	mg/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-39-3	Barium	0.947	mg/kg	
												Barium Average	1.1335		
												Barium StdDev	0.26375		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-43-9	Cadmium	0.0064	mg/kg	
												Cadmium Average	0.0064		
												Cadmium StdDev	#DIV/0!		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-47-3	Chromium	0.1	mg/kg	
												Chromium Average	0.1		
												Chromium StdDev	0		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-48-4	Cobalt	0.067	mg/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-48-4	Cobalt	0.053	mg/kg	
												Cobalt Average	0.06		
												Cobalt StdDev	0.0099		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-50-8	Copper	2.66	mg/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-50-8	Copper	0.9	mg/kg	
												Copper Average	1.78		
												Copper StdDev	1.24451		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7439-92-1	Lead	0.018	mg/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7439-92-1	Lead	0.011	mg/kg	
												Lead Average	0.0145		
												Lead StdDev	0.00495		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7439-96-5	Manganese	1.32	mg/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7439-96-5	Manganese	1.1	mg/kg	
												Manganese Average	1.21		
												Manganese StdDev	0.15556		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-02-0	Nickel	0.713	mg/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-02-0	Nickel	0.129	mg/kg	
												Nickel Average	0.421		
												Nickel StdDev	0.41295		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7782-49-2	Selenium	0.23	mg/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7782-49-2	Selenium	0.24	mg/kg	
												Selenium Average	0.235		
												Selenium StdDev	0.00707		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-62-2	Vanadium	0.258	mg/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-62-2	Vanadium	0.161	mg/kg	
												Vanadium Average	0.2095		
												Vanadium StdDev	0.06859		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-66-6	Zinc	29.1	mg/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	ICP/MS	7440-66-6	Zinc	28.4	mg/kg	
												Zinc Average	28.75		
												Zinc StdDev	0.49497		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	32598-14-4	PCB 105	208	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	32598-14-4	PCB 105	208	ng/kg	
												PCB 105 Average	208		
												PCB 105 StdDev	0		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	74472-37-0	PCB 114	18.1	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	74472-37-0	PCB 114	21.1	ng/kg	
												PCB 114 Average	19.6		
												PCB 114 StdDev	2.12132		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	31508-00-6	PCB 118	483	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	31508-00-6	PCB 118	474	ng/kg	
												PCB 118 Average	479		
												PCB 118 StdDev	6.36396		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	65510-44-3	PCB 123	7.10	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	65510-44-3	PCB 123	11.1	ng/kg	
												PCB 123 Average	9.1		
												PCB 123 StdDev	2.82843		
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	57465-28-8	PCB 126	6.21	ng/kg	
												PCB 126 Average	6.21		
												PCB 126 StdDev	#DIV/0!		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	38380-08-4	PCB 156	76.0	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	38380-08-4	PCB 156	79.6	ng/kg	
												PCB 156 Average	77.8		
												PCB 156 StdDev	2.54558		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	52663-72-6	PCB 167	40.3	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	52663-72-6	PCB 167	40.4	ng/kg	
												PCB 167 Average	40.4		
												PCB 167 StdDev	0.07071		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	35065-30-6	PCB 170	221	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	35065-30-6	PCB 170	196	ng/kg	
												PCB 170 Average	209		
												PCB 170 StdDev	17.6777		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	35065-29-3	PCB 180	745	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	35065-29-3	PCB 180	634	ng/kg	
												PCB 180 Average	690		
												PCB 180 StdDev	78.4889		

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SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	39635-31-9	PCB 189	6.85	ng/kg	
												PCB 189 Average	6.85		
												PCB 189 StdDev	#DIV/0!		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	32598-13-3	PCB 77	7.50	ng/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	PCB congener	32598-13-3	PCB 77	7.21	ng/kg	
												PCB 77 Average	7.36		
												PCB 77 StdDev	0.20506		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Pest-PCB	324-82-6	o,p'-DDE	4.3	ug/kg	
												o,p'-DDE Average	4.3		
												o,p'-DDE StdDev	#DIV/0!		
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Pest-PCB	72-54-8	p,p'-DDD	1.2	ug/kg	J
												p,p'-DDD Average	1.2		
												p,p'-DDD StdDev	#DIV/0!		
96284990	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Pest-PCB	72-55-9	p,p'-DDE	15	ug/kg	
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Pest-PCB	72-55-9	p,p'-DDE	18	ug/kg	
												p,p'-DDE Average	16.5		
												p,p'-DDE StdDev	2.12132		
96284991	Rainbow Trout	WB	Meacham Creek	101	C	9	30		N	Pest-PCB	11096-82-5	PCB-1260	6	ug/kg	J
												PCB-1260 Average	6		
												PCB-1260 StdDev	#DIV/0!		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	AED-Pest	60-57-1	Dieldrin	20	ug/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	AED-Pest	60-57-1	Dieldrin	12.7	ug/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	AED-Pest	60-57-1	Dieldrin	19.2	ug/kg	
												Dieldrin Average	17.3		
												Dieldrin StdDev	4.00375		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.43	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.3	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	35822-46-9	1,2,3,4,6,7,8-HpCDD	0.46	ng/kg	
												1,2,3,4,6,7,8-HpCDD Average	0.39667		
												1,2,3,4,6,7,8-HpCDD StdDev	0.08505		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.12	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.09	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	67562-39-4	1,2,3,4,6,7,8-HpCDF	0.12	ng/kg	
												1,2,3,4,6,7,8-HpCDF Average	0.11		
												1,2,3,4,6,7,8-HpCDF StdDev	0.01732		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.12	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.11	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	39227-28-6	1,2,3,4,7,8-HxCDD	0.14	ng/kg	
												1,2,3,4,7,8-HxCDD Average	0.12333		
												1,2,3,4,7,8-HxCDD StdDev	0.01528		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.03	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	70648-26-9	1,2,3,4,7,8-HxCDF	0.03	ng/kg	
												1,2,3,4,7,8-HxCDF Average	0.03		
												1,2,3,4,7,8-HxCDF StdDev	0		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.16	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.13	ng/kg	

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	57653-85-7	1,2,3,6,7,8-HxCDD	0.21	ng/kg	
												1,2,3,6,7,8-HxCDD Average	0.16667		
												1,2,3,6,7,8-HxCDD StdDev	0.04041		
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.03	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	57117-44-9	1,2,3,6,7,8-HxCDF	0.04	ng/kg	
												1,2,3,6,7,8-HxCDF Average	0.035		
												1,2,3,6,7,8-HxCDF StdDev	0.00707		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.06	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.04	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	19408-74-3	1,2,3,7,8,9-HxCDD	0.07	ng/kg	
												1,2,3,7,8,9-HxCDD Average	0.05667		
												1,2,3,7,8,9-HxCDD StdDev	0.01528		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.05	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.06	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	72918-21-9	1,2,3,7,8,9-HxCDF	0.05	ng/kg	
												1,2,3,7,8,9-HxCDF Average	0.05333		
												1,2,3,7,8,9-HxCDF StdDev	0.00577		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.19	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.17	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	40321-76-4	1,2,3,7,8-PeCDD	0.23	ng/kg	
												1,2,3,7,8-PeCDD Average	0.19667		
												1,2,3,7,8-PeCDD StdDev	0.03055		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.05	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.04	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	57177-41-6	1,2,3,7,8-PeCDF	0.06	ng/kg	
												1,2,3,7,8-PeCDF Average	0.05		
												1,2,3,7,8-PeCDF StdDev	0.01		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.14	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.14	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	60851-34-5	2,3,4,6,7,8-HxCDF	0.14	ng/kg	
												2,3,4,6,7,8-HxCDF Average	0.14		
												2,3,4,6,7,8-HxCDF StdDev	0		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.13	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.1	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	57117-31-4	2,3,4,7,8-PeCDF	0.19	ng/kg	
												2,3,4,7,8-PeCDF Average	0.14		
												2,3,4,7,8-PeCDF StdDev	0.04583		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.07	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	1746-01-6	2,3,7,8-TCDD	0.1	ng/kg	
												2,3,7,8-TCDD Average	0.085		
												2,3,7,8-TCDD StdDev	0.02121		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.7	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.41	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	51207-31-9	2,3,7,8-TCDF	0.71	ng/kg	
												2,3,7,8-TCDF Average	0.60667		
												2,3,7,8-TCDF StdDev	0.17039		

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96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	3268-87-9	OCDD	0.93	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	3268-87-9	OCDD	0.76	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	3268-87-9	OCDD	0.94	ng/kg	
												OCDD Average	0.87667		
												OCDD StdDev	0.10116		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	39001-02-0	OCDF	0.07	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Dioxin/furans	39001-02-0	OCDF	0.06	ng/kg	
												OCDF Average	0.065		
												OCDF StdDev	0.00707		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Hg	7439-97-6	Mercury	0.059	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Hg	7439-97-6	Mercury	0.119	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Hg	7439-97-6	Mercury	0.114	mg/kg	
												Mercury Average	0.09733		
												Mercury StdDev	0.03329		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7429-90-5	Aluminum	42.5	mg/kg	J
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7429-90-5	Aluminum	41.6	mg/kg	J
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7429-90-5	Aluminum	52	mg/kg	J
												Aluminum Average	45.3667		
												Aluminum StdDev	5.76223		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-38-2	Arsenic	0.15	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-38-2	Arsenic	0.088	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-38-2	Arsenic	0.097	mg/kg	
												Arsenic Average	0.11167		
												Arsenic StdDev	0.0335		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-39-3	Barium	1.79	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-39-3	Barium	1.9	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-39-3	Barium	1.75	mg/kg	
												Barium Average	1.81333		
												Barium StdDev	0.07767		
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-41-7	Beryllium	0.0069	mg/kg	
												Beryllium Average	0.0069		
												Beryllium StdDev	#DIV/0!		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-43-9	Cadmium	0.024	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-43-9	Cadmium	0.018	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-43-9	Cadmium	0.02	mg/kg	
												Cadmium Average	0.02067		
												Cadmium StdDev	0.00306		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-47-3	Chromium	0.22	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-47-3	Chromium	0.19	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-47-3	Chromium	0.28	mg/kg	
												Chromium Average	0.23		
												Chromium StdDev	0.04583		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-48-4	Cobalt	0.09	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-48-4	Cobalt	0.087	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-48-4	Cobalt	0.079	mg/kg	
												Cobalt Average	0.08533		

Appendix C, Table C-1. Measurement of Precision In Project Replicate Composite Samples

SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUAL IFIER
												Cobalt StdDev	0.00569		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-50-8	Copper	1.16	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-50-8	Copper	1.32	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-50-8	Copper	1.19	mg/kg	
												Copper Average	1.22333		
												Copper StdDev	0.08505		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7439-92-1	Lead	0.065	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7439-92-1	Lead	0.06	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7439-92-1	Lead	0.055	mg/kg	
												Lead Average	0.06		
												Lead StdDev	0.005		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7439-96-5	Manganese	17.2	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7439-96-5	Manganese	19.4	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7439-96-5	Manganese	16.5	mg/kg	
												Manganese Average	17.7		
												Manganese StdDev	1.51327		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-02-0	Nickel	0.441	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-02-0	Nickel	0.466	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-02-0	Nickel	0.447	mg/kg	
												Nickel Average	0.45133		
												Nickel StdDev	0.01305		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7782-49-2	Selenium	0.29	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7782-49-2	Selenium	0.29	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7782-49-2	Selenium	0.3	mg/kg	
												Selenium Average	0.29333		
												Selenium StdDev	0.00577		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-62-2	Vanadium	0.306	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-62-2	Vanadium	0.305	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-62-2	Vanadium	0.422	mg/kg	
												Vanadium Average	0.34433		
												Vanadium StdDev	0.06726		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-66-6	Zinc	21.5	mg/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-66-6	Zinc	24	mg/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	ICP/MS	7440-66-6	Zinc	21.4	mg/kg	
												Zinc Average	22.3		
												Zinc StdDev	1.47309		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	32598-14-4	PCB 105	789	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	32598-14-4	PCB 105	874	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	32598-14-4	PCB 105	513	ng/kg	
												PCB 105 Average	725		
												PCB 105 StdDev	188.733		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	74472-37-0	PCB 114	52.8	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	74472-37-0	PCB 114	59.0	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	74472-37-0	PCB 114	71.7	ng/kg	
												PCB 114 Average	61.2		
												PCB 114 StdDev	9.63449		

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SAMPLE NUMBER	COMMONNAME	TIS-SUE TYPE	WATERBODY LOCATION	STATION ID	SUB SITE ID	COMPO SITE GROUP #	NUMBER IN COMP	DUP #	DUP or NORMAL SAMPLE	CHEMICAL GROUP	CAS NUMBER	CHEMICAL	CONC.	UNITS (Wet)	QUALIFIER
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	31508-00-6	PCB 118	1240	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	31508-00-6	PCB 118	853	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	31508-00-6	PCB 118	1190	ng/kg	
												PCB 118 Average	1094		
												PCB 118 StdDev	210.491		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	65510-44-3	PCB 123	40.0	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	65510-44-3	PCB 123	29.0	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	65510-44-3	PCB 123	36.0	ng/kg	
												PCB 123 Average	35.0		
												PCB 123 StdDev	5.56776		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	38380-08-4	PCB 156	427	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	38380-08-4	PCB 156	605	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	38380-08-4	PCB 156	679	ng/kg	
												PCB 156 Average	570		
												PCB 156 StdDev	129.527		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	52663-72-6	PCB 167	204	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	52663-72-6	PCB 167	304	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	52663-72-6	PCB 167	333	ng/kg	
												PCB 167 Average	280		
												PCB 167 StdDev	67.6782		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	35065-30-6	PCB 170	982	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	35065-30-6	PCB 170	1460	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	35065-30-6	PCB 170	1330	ng/kg	
												PCB 170 Average	1257		
												PCB 170 StdDev	247.146		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	35065-29-3	PCB 180	2740	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	35065-29-3	PCB 180	4260	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	35065-29-3	PCB 180	3790	ng/kg	
												PCB 180 Average	3597		
												PCB 180 StdDev	778.224		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	39635-31-9	PCB 189	44.7	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	39635-31-9	PCB 189	81.4	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	39635-31-9	PCB 189	85.9	ng/kg	
												PCB 189 Average	70.7		
												PCB 189 StdDev	22.6001		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	32598-13-3	PCB 77	31.4	ng/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	32598-13-3	PCB 77	28.7	ng/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	PCB congener	32598-13-3	PCB 77	43.7	ng/kg	
												PCB 77 Average	34.6		
												PCB 77 StdDev	7.99562		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	1022-22-6	DDMU	17	ug/kg	J
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	1022-22-6	DDMU	26	ug/kg	J
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	1022-22-6	DDMU	40	ug/kg	J
												DDMU Average	27.6667		
												DDMU StdDev	11.5902		
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	1031-07-8	Endosulfan Sulfate	6.5	ug/kg	

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												Endosulfan Sulfate Average	6.5		
												Endosulfan Sulfate StdDev	#DIV/0!		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	53-19-0	o,p'-DDD	7.8	ug/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	53-19-0	o,p'-DDD	8.2	ug/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	53-19-0	o,p'-DDD	16	ug/kg	
												o,p'-DDD Average	10.6667		
												o,p'-DDD StdDev	4.62313		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	324-82-6	o,p'-DDE	5.8	ug/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	324-82-6	o,p'-DDE	5.7	ug/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	324-82-6	o,p'-DDE	5.1	ug/kg	
												o,p'-DDE Average	5.53333		
												o,p'-DDE StdDev	0.37859		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	72-54-8	p,p'-DDD	51	ug/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	72-54-8	p,p'-DDD	66	ug/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	72-54-8	p,p'-DDD	84	ug/kg	
												p,p'-DDD Average	67		
												p,p'-DDD StdDev	16.5227		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	72-55-9	p,p'-DDE	390	ug/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	72-55-9	p,p'-DDE	880	ug/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	72-55-9	p,p'-DDE	970	ug/kg	
												p,p'-DDE Average	746.667		
												p,p'-DDE StdDev	312.143		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	50-29-3	p,p'-DDT	31	ug/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	50-29-3	p,p'-DDT	60	ug/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	50-29-3	p,p'-DDT	72	ug/kg	
												p,p'-DDT Average	54.3333		
												p,p'-DDT StdDev	21.0792		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	11097-69-1	PCB-1254	23	ug/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	11097-69-1	PCB-1254	39	ug/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	11097-69-1	PCB-1254	44	ug/kg	
												PCB-1254 Average	35.3333		
												PCB-1254 StdDev	10.9697		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	11096-82-5	PCB-1260	44	ug/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	11096-82-5	PCB-1260	79	ug/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	Pest-PCB	11096-82-5	PCB-1260	93	ug/kg	
												PCB-1260 Average	72		
												PCB-1260 StdDev	25.2389		
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	SV	90-12-0	Naphthalene, 1-methyl-	4.9	ug/kg	
												Naphthalene, 1-methyl- Average	4.9		
												Naphthalene, 1-methyl- StdDev	#DIV/0!		
96294091	Largescale Sucker	WB	Yakima River	48	F	10	7		N	SV	91-57-6	Naphthalene, 2-methyl-	9.8	ug/kg	
96294092	Largescale Sucker	WB	Yakima River	48	F	10	7		N	SV	91-57-6	Naphthalene, 2-methyl-	10.2	ug/kg	
96294093	Largescale Sucker	WB	Yakima River	48	F	10	7		N	SV	91-57-6	Naphthalene, 2-methyl-	10.4	ug/kg	
												Naphthalene, 2-methyl- Average	10.1333		
												Naphthalene, 2-methyl- StdDev	0.30551		